

1 A song and a dance

Track 1.01

1

My name's May. I play the piano and I love classical music. My favourite piece of music is by Beethoven. It's called 'Für Elise'. Beethoven wrote it for one of his students, to help her learn the piano. Her name was Elise! Let me play it for you now...

2

I love discos. I love them. I'm a DJ so I choose the music people listen to! When the disco starts, the lights are flashing and everyone's dancing. It's the best feeling in the world. Listen to this and see if you can stop your feet from moving!

3

My favourite kind of music is hip-hop. I especially like rap music. At school, I often rap hip-hop songs with my friends. But we don't use real drums or a recording of drums on a CD or computer – we make the drum sounds ourselves. Like, we start by saying 'bouncing cats, bouncing cats, bouncing cats'. Then speed it up and start rapping ...

S-C-H-O-O-L

If you wanna know hip-hop I'll school you well.

4

I love the opera. The first one I saw was called 'Aida' and it was amazing – there was a horse on stage, and lots of circus tricks – and the music was beautiful too. When opera singers stand on stage, they act like the happiest or saddest people in the world. It's amazing ... But shhh ... the opera's about to start ...

5

My name's Katy and this is my band. We're a folk band, so we play traditional songs from our country, England. My favourite song's called 'Scarborough Fair'. It's about someone who is remembering their old friends ...

Are you going to Scarborough Fair?

(Parsley Sage Rosemary and Thyme)

Remember me to one who lives there,

She once was a true love of mine.

6

I play jazz saxophone and I'm in the studio at the moment, recording my new album. Our band's got a piano, the drums and my saxophone. I think jazz is the most exciting music in the world. My favourite song? It's called 'My Favourite Things'. Whenever I hear it, I feel happy!

Track 1.02

[Repeat Track 1.01]

Track 1.03

Jenny and I are excited about visiting it soon!

I'm interested in all kinds of music.

It's perfect for people who are keen on listening to music when they go hiking!

Track 1.04

1 I'm in a band.

2 Classical music is my favourite.

3 I'm interested in all types of music.

4 I'm bored of listening to the same songs all the time.

Track 1.05

1 I'm really excited [BEEP] hearing my favourite band's new song. (x2)

2 She's famous [BEEP] her beautiful singing voice. She's amazing. (x2)

3 I'm interested [BEEP] hip-hop music. (x2)

4 I'd like to be a singer, but I'm afraid [BEEP] standing on a stage and singing. (x2)

5 I think my brother might become a jazz musician because he's great [BEEP] playing the piano. (x2)

6 I'm annoyed [BEEP] you because you broke my violin. (x2)

Track 1.06

Interviewer: Hello and welcome to 'Cool at School'. This week we're meeting a different band every day, and on Friday you'll be able to vote for your favourite to play at the school disco.

So let's meet today's group ... Hi!

- All: Hi!
- Interviewer: What's your band called?
- Callum: We're The Triangle.
- Interviewer: Cool name!
- Dan: Thanks! Do you know why we chose it?
- Interviewer: No.
- Mike: Nor do I, actually!
- Dan: Really, Mike?
- Mike: No. No idea!
- Callum: Well, there are three people in our group – me, Mike and Dan – and you need all three of us to play our songs. Just like you need three lines to make a triangle.
- Interviewer: Do you like being in a band?
- Callum: Yeah, it's fun! My bandmates are awesome, but it takes a long time to learn new songs and Mike and I aren't very patient. We like to do things fast!
- Mike: Yes, we do!
- Callum: ... and we're very different so we argue a lot!
- Interviewer: Different? In what way?
- Callum: Well, you've met Mike – he's our drummer.
- Mike: Yeah! That's me!
- Callum: Mike gets on well with everyone, he's friendly and he's got a charming smile. And he always brings snacks to band practice. He does lots of generous things!
- Mike: And so do you!
- Interviewer: Are you generous, Callum?
- Callum: Haha! Not with food! I eat it all myself.
- Mike: But Callum always shares lots of advice with us.
- Callum: Yeah, I think I'm quite bossy. I always tell Mike and Dan what to do. And I think I'm quite rude sometimes. I often interrupt people or speak loudly.
- Dan: Haha! You're not rude!
- Interviewer: Is he bossy though?
- Mike: Hmm ... But Callum's a great person to have in the band. He's always cheerful. When we practise a new song it can be difficult or boring. But Callum's always happy and positive.
- Interviewer: And what about your guitarist?
- Callum: Yes, that's Dan, my cousin. He's really intelligent – he always thinks of solutions to problems we have when we're writing songs.
- Mike: It's true! He's much cleverer than me.
- Callum: And he's reliable. I don't think he's ever missed band practice.
- Dan: I only missed it once – when I had a cricket match.
- Callum: He's very serious as well. He's quiet and he doesn't laugh as much as me and Mike. I think he's great.
- Mike: So do I!
- Dan: Thank you!
- Interviewer: And what are you going to play for us today?
- Callum: It's a new song of ours called 'So am I'. It's about being with your family or your friends –
- Mike: – or your band –
- Callum: – yeah, and sharing how you feel.
- Callum: When you're feeling all alone,
Well, you're not on your own,
Coz when you say you're feeling blue,
I'll feel that way with you.
If you're going to cry,
So am I.

[Repeat]

Well when you're feeling super sad,
The world is making you feel bad,
When you're in an awful mood,
People are bossy and they're rude.
If you're going to cry,
So am I.
So am I.

Interviewer: Fantastic! Thanks for being on the show. I've had lots of fun!

Callum: Thank you. So have we!

Track 1.07

[Repeat Track 1.06]

Track 1.08

[Repeat Track 1.06]

Track 1.09

The concert

Monday

What a great weekend! Ash stayed at my house on Saturday night. We spent ages lip synching to pop music videos on YouTube. Mum and Dad kept shouting at the bottom of the stairs, 'Julie! Turn the music down!' Ash said we should enter the lip-synching competition at the leisure centre on Saturday, but I don't want to do it. I've never performed on stage before. I'd be far too nervous.

Tuesday

At school Ash said that we needed a name for our band. I told her that we didn't really have a band, but she wouldn't stop talking about it. She thinks we should be Jasha because it uses both our names. I couldn't think of a better name so I think we're going to be Jasha.

Wednesday

Aghhhhhh! I am SO angry with Ash right now. She's entered 'Jasha' into the lip-synching competition! I didn't think she was serious about doing it! She was so keen on thinking of a name for the band because we need one to enter the competition! Well, I'm NOT going to do it.

Thursday

Ash apologised – she said she was very sorry that she entered the competition without telling me. She was trying to be charming, but I told her I was still feeling angry. I didn't want to talk to her today, but she was so excited about the competition and talked about it all the way through lunch. There are ten bands and each band does three songs. But it gets worse. Much worse. The bands don't lip synch their last song, they sing it.

Friday

I've told Ash I'll do the concert. Was that the right thing to do? She hugged me and shouted, 'We're going to win!' When I got home, I told Mum that I was going to do the concert after all.

I thought she would be pleased, but she wishes we were doing something different – Mozart or something. She said, 'I just prefer classical music, darling, and so does your father. But good luck with the competition.' Tomorrow's the big day.

Sunday

Yesterday was the best day of my life! Ash came round in the morning for our final practice. We got to the leisure centre at three o'clock, but I was too nervous to go in. I said, 'I can't do it.' Ash held my hands in hers, looked straight at me, and said, 'You can do it, Julie. You can do it, I can do it, we can do it.' And we went in and we did it! I don't remember much about being on stage. It happened so quickly. The lights were bright. The music started. And we did our songs. Everyone from school was shouting, 'Jasha! Jasha!' When it was time for the last song – the one we had to sing – my mouth went dry, but I sang ... and we came third in the competition! Ash has texted me the same message 20 times today: Next time we'll win. You know, I think she might be right.

Track 1.10

Ludwig Van Beethoven

Ludwig Van Beethoven was a classical pianist and composer in the late 18th and early 19th century. Beethoven was born in Bonn, Germany in December 1770. His father and grandfather were musicians and wanted him to be a famous child musician like Mozart. When Beethoven was only five years old, his

father taught him to play the piano, violin and viola. He played his first public performance when he was only seven.

Beethoven left school to study music when he was ten years old, and composed his first piece of music two years later.

He moved to Vienna in Austria to continue studying and composing. People loved his music in Vienna but then Beethoven began to go deaf. He continued to compose music but he could no longer perform it. Although Beethoven could not hear his music, people say that he wrote his best compositions, such as The Ninth Symphony, when he was completely deaf.

Beethoven never married and at the end of his life, he was often ill. He died on 27th March 1827. More than 20,000 people attended his funeral.

Track 1.11

Narrator: Where did Peter go last Saturday?

Maite: Hi Peter, did you go and see that band we were talking about on Saturday?

Peter: The one with the famous violin player? No, I couldn't get there in time. In the end I went to my friend Gill's house. What did you do?

Maite: Not much. I really wanted to go skating on Sunday but I missed the bus! I was five minutes late!

Peter: Ah, what a pity, Maite. Why don't we go together next Saturday?

Maite: Yeah, why not! That'd be really nice!

Track 1.12

Narrator: What does the DJ do before the show?

Boy: So, are you a DJ that gets nervous before a show?

Woman: I don't feel as bad as some of the other DJs. They change their clothes about three times before a show!

Boy: Three times! No way!

Woman: It's true! When I get ready for a show I always make sure that I have enough music for three hours.

Boy: And after the show?

Woman: Well, I drink a lot of water because the lights at parties are hot and I get very thirsty.

2 Big wide world

Track 2.01

What's the weather like in Africa? Some people think that it's always hot and sunny and that most of Africa is a desert, but it's not! There are lots of different climates all around Africa – from hot and rainy areas with rainforest, to cold snowy mountain areas, and hot dry deserts. There are penguins living in Africa too – but only in the south.

There are around 7,000 languages spoken in the world. Of these languages around 1,300 are spoken on the continent of Australia. In Papua New Guinea, more than 700 languages are spoken. That's more than any other country in the world!

There are seven continents in the world, aren't there? But do you know which one is the biggest and which one's the smallest? Well ... the biggest continent is Asia, and the smallest is Australia. If we put them in order, they are: Asia, Africa, North America, South America, Antarctica, Europe and Australia.

The biggest art gallery in the world is in Paris, France. It's called the Louvre and it's a great place to go to learn about the culture of France and Europe. You can see about 2,500 paintings there. If you went to the Louvre every day for seven hours and looked at one painting every minute, it'd take you nearly a week to see all of them!

The biggest country in the world is Russia. In fact, it's so big that it's on two continents! Europe and Asia. Such a huge country has lots of different landscapes, from snowy mountains to powerful rivers and huge deserts. One of Russia's most amazing landscapes is in the east, where there are huge forests where tigers live.

There are lots of countries in the world. In fact there are more than 190. The people of different countries have different nationalities. The nationality of people from Brazil is Brazilian and the nationality of people from France is French.

Track 2.02

[Repeat Track 2.03]

Track 2.03

- Ben: Hello and welcome to our school podcast!
- Grace: Today, we're at the school food festival, and everyone's brought a different kind of food. And our challenge is to find out about three children and the food they brought, all in five minutes!
- Ben: Are you ready?
- Grace: Yes, let's go!
- Grace: Hello! What's your name?
- Kyle: I'm Kyle.
- Ben: And how old are you?
- Kyle: I'm ten – no, sorry! It was my birthday last week – so I'm 11 now!
- Grace: Happy birthday!
- Kyle: Thanks!
- Grace: Who do you live with?
- Kyle: Well, I live with my sister, who you can see right now – she's eating some chicken over there. And my parents. And my grandma, who is 95 years old, lives with us too. Shall I tell you about my pet as well?
- Ben: OK.
- Kyle: Well, we've got a pet snake called Cucumber. He's long and green you see.
- Ben: Tell me about the food you brought today.
- Kyle: Well, I brought mooncakes. It's a cake that people eat during the mid-Autumn festival while they're looking at the moon! Look – these ones have got chocolate in the middle!
- Grace: Really? They're beautiful. I love the pattern on the top. Where are mooncakes from?
- Kyle: Well, they're from China, which is a country in Asia. I'm Australian but my Grandma's nationality's Chinese.
- Ben: Thank you.

Ben: Hello!

Maria: Hiya!

Grace: What's your name? And how old are you?

Maria: I'm Maria and I'm 12.

Ben: What languages do you speak?

Maria: Well, I speak English at home. But some of my family live in Portugal, which is a country in Europe. My cousins who live in Portugal speak Portuguese. So I speak that too, when I visit them.

Grace: And what food did you bring today?

Maria: I brought a kind of small cake that's popular in Portugal. They're called pastéis de nata. They're made with egg yolks, you know – the yellow parts of eggs. That's why they look quite yellow.

Ben: That's amazing!

Maria: Yeah. When the cakes were invented, people used egg whites to help clean their clothes! So instead of throwing away the egg yolks, they used them to make cakes.

Ben: Wow! Thank you.

Ben: What's your name?

Erol: I'm Erol.

Ben: Tell me about a food you like.

Erol: Well, I brought these salmon and cucumber sandwiches, which I made this morning. They're really delicious!

Grace: Awesome!

Erol: Did you know that sandwiches were invented in England by a man called Lord Sandwich? When he was busy he often asked for something easy to make and quick to eat. So he had two slices of bread with some beef in the middle made for him. Other people started asking for 'the same as Sandwich' and that's how sandwiches got their name.

Ben: Unbelievable!

Grace: Oh no! We're out of time!

Ben: Well, I'm going to try a sandwich! Wow, that's great. Thank you Erol!

Grace: And thank you everyone for listening to today's podcast! See you next week!

Track 2.04

[Repeat Track 2.03]

Track 2.05

We're thinking of going on a holiday which lets us visit more than one place.

Did you know that in New Zealand there are fewer people than sheep?

There are fewer canals in the UK than there were 100 years ago.

People drink less water than camels.

Track 2.06

- 1 My granddad is older than my grandma.
- 2 That man is as tall as the other man.
- 3 My sister is better than me at swimming.
- 4 This cake is as nice as my mum's cake!
- 5 My friend likes chocolate as much as I do.

Track 2.07

Festivals around the world

Countries around the world celebrate different festivals every year. This month we are looking at three of those festivals.

Holi Festival, London by Emlyn Richardson

This traditional Hindu festival celebrates the beginning of spring. It's a festival of colour and it's mainly celebrated in India and Nepal, but is also celebrated in many other places, like Europe and North America, where a lot of Hindu people live. That includes London, where five per cent of the population is Hindu.

In India they celebrate it by throwing coloured powder and splashing water over each other. The streets explode with colour. Runners have powder paint thrown over them as they pass by! Hindus believe that the coloured paint makes everyone look the same, so that people forget their differences.

In London, The Colour Run celebrates the festival too. It's an unforgettable day! You need a ticket to take part. Go online to find out how to get your ticket. You won't regret it!

The Monkey Buffet by Daw Cunningham

Thailand, which has a population of 67 million, is one of the 49 countries which make up the continent of Asia. Thailand has more wild monkeys per square mile than nearly any country in the world. Monkeys are one of the greatest tourist attractions in Thailand – so much so that they have their own festival, and it's called The Monkey Buffet. The local people believe that monkeys bring good luck, and they may be right, because The Monkey Buffet attracts thousands of tourists every year!

On 25th November people come to the festival from all over the world. They dress up as monkeys, and they bring more than 4,000 kilos of food and drinks with them ... for the monkeys! They lay the food out on large tables. Then they wait for the monkeys to come! And they do ... hundreds of them ... to enjoy the fruit and desserts, while the visitors take photographs and do monkey dances to celebrate them! It's an extraordinary sight.

The Annual Kite Festival by Francisco Perez Garcia

Every year in the small town of Sumpango in Guatemala, people celebrate the Kite Festival on 1st November. Thousands of people from all over Guatemala, as well as visitors from other countries, travel to Sumpango for the festival.

The kites are all made by people living in the area. They work all year to have their kites ready for the festival. The kites are very big (sometimes 20 metres in diameter) and very colourful.

They are made from tissue paper, and often carry messages asking the people who find them to look after the environment.

Track 2.08

What is happening in our oceans?

For many years scientists have been worried about our oceans. Oceans do an excellent job of controlling the temperature on Earth, but climate change means that the oceans are taking in the extra heat from the planet. So as the planet gets warmer, so do

the oceans. If the oceans get too warm, many plants and animals that live in them might die.

An example of this is the coral reefs. Coral reef ecosystems are important for lots of reasons.

They remove and recycle carbon dioxide and they also protect the land from bad weather. Lots of animals like sea turtles, sharks and many kinds of fish live on the reef, and without it, many of these plants and animals would die.

Corals get their amazing colours from tiny algae that live in them. The most important thing that algae do is make food for the coral and also for many animals living in the coral reef.

But, when the water gets too warm (more than 29 degrees Celsius) the algae stop making food and die. This means that the coral loses its colour and turns white. This is called 'bleaching'. So, we need to look after our coral reefs.

Did you know?

The Great Barrier Reef, a coral reef which is off the coast of Australia, is the size of about 70 million football fields!

Track 2.09

Examiner: Good afternoon. Can I have your mark sheets, please? I'm Suzanne and this is Alex.

Examiner: What's your name?

Dominic: Dominic.

Examiner: How old are you?

Dominic: 12.

Examiner: Thank you.

Examiner: And what's your name?

Clara: My name's Clara.

Examiner: How old are you?

Clara: I'm 11, but I'll be 12 in February.

Examiner: Thank you. Clara, where do you live?

Clara: I live in the centre of Zurich.

Examiner: Who do you live with?

Clara: I live with my dad and his new wife.

Examiner: Thank you. And Dominic, where do you live?

Dominic: Paris.

Examiner: Who do you live with?

Dominic: My family.

Examiner: Thank you.

Track 2.10

[Repeat Track 2.09]

Track 2.11

Examiner: Tell us about a place you like.

Dominic: I like Australia because it's got incredible landscapes.

Examiner: How often do you go to the seaside?

Dominic: I usually go every summer with my family.

Examiner: What other languages can you speak?

Dominic: I can speak a little German and Spanish.

Examiner: Which subject do you like best, geography or history?

Dominic: I think I prefer geography because we study climates and cultures.

Examiner: Thank you.

3 Shopping around

Track 3.01

If you want to walk to the shops you don't need a £2,000 bicycle.

They need to sleep and play!

Do I fancy buying one?

When you've finished eating the ice cream, you need to wash your cone.

Track 3.02

1 I love eating pizza.

2 I'm visiting my grandma tomorrow.

3 I like playing in the park.

4 I don't like swimming much.

5 I hate being scared.

Track 3.03

1

The last thing I bought was a cool second-hand pencil case. I got it from our school sale and it was a real bargain – it only cost £1, but it'd be £5 if it was new. The pencil case is an awesome colour, but what I like the most is that it'll stop my pencils and pens getting damaged. Personally, I love buying second-hand things – shopping is great when someone is selling what you want so cheaply.

2

I usually like shopping, but the last thing I bought was a bit of a disaster. I was with my dad and we saw a luxury watch for sale at the market near our house. It looked expensive but the price was actually very reasonable. We decided to get it for my brother for his birthday. But before we gave it to him, a bit of metal fell off it, and I had to glue it back on. Then the screen went completely blank and I couldn't turn it on any more! We wanted to return it, but when we went back to the market the seller wasn't there! I was really disappointed about that. Next time, I think I'll spend my money at a shop I can trust.

3

The last thing I bought was a box of racing snails. I was walking home and I saw some racing snails for sale in the shop window. There was a sale on in the shop too so the price of the snails was reduced from

\$5 to \$3. I thought they looked like they'd be really fun so I bought them straight away.

When I got home, I played with them once but I didn't love playing with them. I think they were a waste of money really. I decided to take them back to the shop and exchange them for another toy, but worst of all, when I was packing them up, one of the snails fell on the floor and was damaged. That meant I couldn't return them – even though I had the receipt. Not planning what you buy can cause problems. I think I'll write a shopping list next time I go shopping.

4

The last thing I bought was a teapot made out of chocolate! I know what you're thinking – 'What a useless present! If you make tea using that teapot, it'll melt!' But it's a gift for my sister. She's keen on learning about tea and she loves eating chocolate. I'm going to give it to her next week. I think she'll think it's really funny! And I think she'll eat it, not use it to make tea!

Track 3.04

[Repeat Track 3.03]

Track 3.05

[Repeat Track 3.03]

Track 3.06

Where's Wanda?

One day Dad walked into my bedroom very excited. 'Look at this Tom,' he said. 'The new five-pound note!' He put the new, clean note into my hand. 'It might be valuable one day. Look at the serial number: 30111874.' I looked at it carefully. There was a picture of the Queen and of Churchill.

'I don't understand why it's so special?' I said. He pointed to the serial number. 'Look! Churchill's birthdate is the same as the serial number. Collecting banknotes was my hobby when I was your age! Anyway, I thought you'd like to keep it,' he said smiling.

I put the banknote into my backpack and forgot about it. Many months later Dad said, 'Tom, they're buying and selling five-pound notes with special serial numbers online. Do you want to sell yours?'

'Oh no!' I thought. How was I going to tell him I didn't have it any more? And that I spent it on a second-hand video game. I knew I had to tell him, so I took a deep breath and told him very quickly. 'Don't worry, we can find it!' he said calmly. 'What?' I asked. He explained that nowadays with special software we could probably find its location. 'How?' I asked. He explained that he wrote the question: Where's Wanda? on the banknote and anyone who knew the website might log in and write the serial number on it. This meant we could locate it. 'Great! Let's try to find it!' I said.

After opening the site, I typed in our address and the serial number. Immediately little flags of banknotes appeared all over a map of the UK. There was also a flag in Paris, France. 'What next Dad?' I asked excitedly. 'We'll read the comments people posted and then we can follow its journey,' he said.

We discovered that after spending a few days in the second-hand game shop it appeared a few miles from here. Then the note disappeared for a couple of weeks and showed up in Paris. Now it was back in London and just a few miles from here. 'That's awesome, Dad!' I said. 'Yes, just imagine how far a banknote travels in its lifetime!' he replied.

I felt bad. I had to get the banknote back. I looked again at the name of the new owner. Could this be the same Mr Evans at our local shop? I decided to find out the next day.

'Hello, Mr Evans. Do you have a five-pound banknote on the Where's Wanda site?' 'Yes, why?' he asked. 'It's kind of special to me,' I replied. 'If it's so special, why did you spend it?' he asked. I explained what happened.

'OK, but what can you give me for it?' he asked. I offered my new video game. 'But I can get more money for it if I sell it online,' he said. 'How about doing a paper round for me all this month and I'll give it to you?' 'Done!' I said.

A month later, when I got the banknote I ran home and told my dad. He was very happy. And I was too. Five years later I still have the same banknote. I don't think I'll ever spend or sell it because it was the first in my very big collection of special banknotes.

Track 3.07

We use money every day, but long ago people didn't have any money and so they 'bartered'. This is when you exchange something you have for something you need from another person. The items had to have a similar value. You would not exchange your telephone for a pencil, would you?!

To solve this problem, people in China started using shells to buy things instead of bartering. Meanwhile, in the west people started to use something that was strong and wouldn't break easily. They decided to use gold, but gold was heavy and difficult to carry.

In 200 AD, coins were made. Coins were small and they were weighed and stamped so everybody knew how much they were worth. Carrying all that gold around was worrying, so people left it with a goldsmith who kept it safe. The goldsmith gave the owner a receipt for the gold and these receipts were the first banknotes.

Money continued to change. In the 1950s credit cards were invented. This meant we didn't need to carry coins or notes to pay.

Now, lots of people don't carry cash at all and they pay with their cards or even their phone! Most of the money in the world today is invisible. Who knows what will happen in the future?!

4 Getting about

Track 4.01

Singapore Airport was built to be fun.

My favourite event of the year is called the Bristol International Hot-Air Balloon Festival.

Sadly, the plans weren't completed.

Track 4.02

1 The school was built ten years ago.

2 I broke my leg.

3 I climbed a tree yesterday.

4 My favourite restaurant is called Pete's Pizzas.

5 Your friend has been taken to hospital.

6 I went to a party and I was given a balloon.

Track 4.03

1

Once, a backpacker took a ferry to a small island. The ferry was very late so the backpacker had to sit in a hot waiting room for hours. He felt dirty – even the passport in his pocket was wet with sweat! Finally, when he arrived at the island, he wanted to have a shower and change his clothes. But when he looked in his backpack he saw that everything needed to be washed.

Then he had an idea. He took all his clothes off. Then he put them into a washing machine and he put his swimming trunks on! 'Brilliant!' he thought. But when his washing finished there were lots of bits of paper stuck to his clothes. It was his passport! He'd forgotten to take it out of his trouser pocket!

2

I went on holiday to Paris from London with my mum and dad. We took the train through the tunnel to France, then, when we arrived, we got a tram to a street near our holiday flat. We were carrying lots of luggage with us so we were really tired, but when we got to the flat it was filthy! We were angry that the flat wasn't ready for us, and we started to clean the mess up.

When we finished throwing all the old food away and doing the other cleaning, I brushed my teeth and turned the lights off – I wanted to go to sleep. Suddenly another family came into the flat. 'We're

staying here!' they said. We checked our map again and found out that our flat was next door! We'd cleaned the wrong place!

3

A tour guide was showing my family round a town in Thailand, when a monkey ran up to me, took my guide book and went to sit down on the roof of an ambulance that was parked nearby. I was absolutely furious and shouted, 'Give it back to me, you awful monkey!' but it ignored me.

Then the tour guide shouted something to the monkey in Thai. The monkey dropped the book and ran away. 'Why didn't he listen to me?' I asked the tour guide. 'Well,' the tour guide explained, 'the monkeys here don't understand English.'

Track 4.04

How we got back from our holiday

Chapter One

This was our first trip with Chronos Airways and we were having a great time already. Everyone at the airport was so charming and cheerful.

'Good morning,' said the man behind the check-in desk to the people in front of us. 'When are you travelling to?'

'250 BCE – Ancient Rome! We can't wait to see the Gladiators, can we, Derek!' Once they had their boarding passes and a copy of Chronos's own Guidebook To Time-Travelling, the pair walked off to duty-free, laughing.

It was our turn.

'Good morning. When are you travelling to?'

'Everywhen!' said my sister, Carla. 'We've got round-time tickets, haven't we, Billy?'

While the man behind the check-in desk looked at our passports, I read the information on the screen behind him.

Our flight was due to take off at 9.45. We were going to travel back in time 600 years to the age of the Samurai and the Ninja. This would be much better than another boring holiday at the beach!

'Good morning. This is your captain speaking. Welcome to this NinJet time-flight to Feudal Japan. At the moment we're flying through the 20th century

at a speed of 10,000 days per hour – the year is 1998. With the wind behind us we may even reach our destination of 1415 earlier than expected. The weather's looking great in Heian-kyō today – perfect for those holiday photos. Before we land, please turn to page 10 of your guidebooks, where you'll find the rules of time-travelling with Chronos Airways. I wish you a pleasant flight.'

'Who wanted cheese?' As usual when we got somewhere, the first thing Dad thought about was food; but the picnic wasn't what I was thinking about.

'Are you sure they can't see us?'

'Remember what the man at the check-in desk told us, Billy,' said Carla. 'Travellers can't be seen by the people of the past or future.'

'But these samurai and ninja are so close.'

'It's OK,' said Mum. 'The only thing we've got to worry about is catching our flight to the Triassic to see the dinosaurs.'

But Mum was wrong. That wasn't the only thing we had to worry about.

The pilot was looking at his shoes. I didn't know what he was trying to tell us.

'What did you say?' said Dad.

'Start from the beginning,' said Mum.

'We've uh ... ' said the pilot.

'Yes?' said Dad.

'Run ... out of ... time-travel petrol.'

'Meaning?' said Mum.

'We're stuck in Feudal Japan.'

'Stuck!' said Dad.

'Stuck,' said the pilot.

Dad dropped his sandwich. Mum went white in the face. I felt a bit sick in my stomach. But Carla remained calm and smiled. 'We've got a problem,' she said, 'so all we need is a solution.' She took the Guidebook To Time-Travelling out of her backpack. 'And I think there's one on page 12!'

Track 4.05

Amy Johnson was born in Hull (UK) in 1903. She fell in love with planes when she was young and when she grew up she took flying lessons while studying to be an engineer. At this time, some pilots were breaking records for long flights around the world. So, Amy decided to fly from England to Australia alone and to break the record of 15 days.

It was difficult for Amy to get the money for her trip because people thought that a woman couldn't do it, but she was determined. Amy's plane was called Jason and she took off on 5th May 1930. Amy had to fly across high mountains, deserts and seas and through bad weather. Flying in the 1930s was noisy, cold and dirty.

She flew for ten hours every day and at night she had to find places where she could land her plane for the night. When Amy landed one evening, her propeller was broken. She changed it but it took her a long time. She knew she couldn't break the record, but she didn't give up. She flew and flew across the Timor Sea and suddenly, there it was! Australia! Nineteen and a half days after leaving London, Amy Johnson arrived at Port Darwin.

Amy didn't break the record but she showed the world that women could be pilots too.

Did you know?

The first passengers in a hot-air balloon were a duck, a cockerel and a sheep.

5 Study smarter

Track 5.01

1

Girl 1: So, have you chosen the three words that are connected to your life, Maria?

Maria: Yeah, I have.

Girl 1: Well, what's the first one you chose?

Maria: 'Certificate'. It's because I was given a certificate last night. We had to do a test, to show that we could swim in pyjamas. I had to swim to the bottom of the pool and pick up a brick too!

Girl 1: That's exciting!

Maria: Yes, it was. I was happy that I got the certificate as a reward. I'm going to put it up on my wall. And I can go to a higher level swimming class too. That class will be even more difficult! I start it next term, after the summer holiday.

2

Girl 1: And what's the second word?

Maria: I chose 'essay'.

Girl 1: 'Essay'? Why did you choose that?

Maria: Well, I'm doing a course on space travel and I've got to write an essay. It has to be 250 words long and it's about the history of space travel.

Girl 1: Cool!

Maria: Yes, it's a great class! For the next three lessons we're doing a project. We have to design a rocket. Our teacher said that if we get a good mark, we can go on a trip to the space museum!

Girl 1: Great!

3

Girl 1: Umm. And, what's the third word you chose?

Maria: 'Instructions'.

Girl 1: OK.

Maria: There's a funny reason that I chose 'instructions', actually. Last weekend, my brother and I were helping my dad.

And he wrote a list of instructions for us, to tell us what to do. First we needed to take a plant to my grandma's new house. But it started raining on the way!

Girl 1: Oh no!

Maria: When we got to my grandma's house we were really wet – and the list was wet too. So we couldn't read the information on it. But the plant was happy! ... Yeah! I needed to phone my dad to ask what to do next.

Track 5.02

[Repeat Track 5.01]

Track 5.03

- 1 We had to do a test, to show that we could swim in pyjamas.
- 2 I was happy that I got the certificate. I'm going to put it up on my wall.
- 3 I can go to a higher level swimming class too. That class will be even more difficult.
- 4 I start it next term, after the summer holiday.
- 5 I'm writing an essay for my history class. It has to be 250 words long.
- 6 I'm doing a course on space travel.
- 7 For the next three lessons we're doing a project. We have to design a rocket.
- 8 Our teacher said that if we get a good mark, we can go on a trip to the space museum!
- 9 My dad wrote a list of instructions for us, to tell us what to do.
- 10 We were really wet and the list was wet too. We couldn't read the information on it.

Track 5.04

I'd thought that I didn't need to practise for concerts ...

... but I learnt that I need to prepare well!

I'd thought that I didn't need to practise for concerts, but I learnt that I need to prepare well.

Track 5.05

- 1 My mum was very cross with me yesterday because I had ruined my shoes.

- 2 I was disappointed with my result because I had studied a lot.
- 3 I needed to sleep for 12 hours last night because I had been awake for 36 hours!
- 4 My dog had to go to the vet yesterday because he had fallen over and hurt his leg.

Track 5.06

My first camping trip

I'll never forget the first time I went camping. One Friday night at our adventure camp, our instructors Joe and Natalie told us to pack our bags. 'We've arranged everything,' they said excitedly, jumping up and down and giving us high-fives.

I was so excited, I couldn't wait to explore the countryside and learn how to fish. But my friend Sophie was disappointed. She'd been fishing before and she wanted to do something different. 'Why can't we just stay here and go swimming?' she complained. Early the next morning we were all on the bus, ready to go. 'Everyone ready then?' asked Joe, smiling at us in the mirror.

There was lots of traffic and it was very late when we arrived. It was pitch black and the only light came from the moon. The campsite was completely empty – I felt quite anxious – I'd never been out so late at night. Joe tried to keep us calm, so first we got everything off the bus and then we had a hot chocolate. After that he got the tent instructions and said, 'This looks like a good place to put the tent.' He asked me to pass him the tent poles but we couldn't find them. How confusing! I knew I had put them on the bus before we'd left!

'Don't worry,' said Joe. 'This will be a great test! We'll just have to sleep under the stars tonight!' Then we made a campfire and toasted marshmallows. By the light of the fire, Joe started telling us a story in a slow, deep voice.

'When I was young, we always camped in this exact spot and every year things mysteriously disappeared from our tents, things like smelly socks and muddy trousers. Some campers said they had seen hands without bodies sliding through unzipped tent flaps. Others had seen objects being taken away through

the bushes. One day a camper found a scarecrow in the woods. It was made with all the things that had been lost. They say that the scarecrow was taking things for himself.'

When he stopped, something behind us made the leaves move. A scary silence followed, then we all burst into laughter. It was scary and fun!

The next morning, I persuaded Sophie to do the fishing course with me. As we walked through the forest with our nets, we saw more and more straw along the path. We began to see even more straw, as well as socks and trousers. 'Let's get out of here! What if the scarecrow comes?' I whispered.

'Don't be silly, nobody has ever seen him. Wait a minute!' she replied, and ran towards a bag. Just as she got near to it, we heard a noise in the trees. 'RUN!' she shouted, picking up the bag and racing past me.

When we got back to the camp, Sophie said, 'Look, Joe!' and threw the bag with the tent poles in it into his hands as we jumped onto the bus.

'Great, you found them! Where were they?' he asked, looking delighted.

'It doesn't matter!' Sophie laughed nervously, '... But let's just say scarecrows don't need tent poles!'

Track 5.07

What was school like a hundred years ago?

How many children were in each class?

A hundred years ago classes were very big. There were often 60 children in one class with only one teacher. Classes usually had boys and girls of different ages, but if it was a large school, boys and girls were taught separately. Teachers were very strict and the children weren't allowed to speak, except to answer a question.

What were the classrooms like?

Children had to sit on wooden benches, and at the front of the class there was a big wooden blackboard. The teacher used to write on it with chalk. The teacher's desk was often higher than the children's so he or she could see them better.

What did the children write with?



Pupil's Book 6

Audioscripts

Children didn't have pencils, rubbers or pens. They learnt to write using chalk and a chalk board. Older children learnt to write with a pen and ink. There was a little pot of ink in their desks. Anyone who made a mistake or dripped ink onto their page was punished.

What did the children study?

They learnt reading, spelling, handwriting, arithmetic, and a little geography and history of their own country. First, the teacher wrote the information on the board, then the children had to copy it into their books and memorise it. Finally, they had to repeat the lesson back to the teacher.

6 Good job!

Track 6.01

Presenter: Welcome to the 'What is it?' quiz – the quiz where children have to decide what an old-fashioned object from the past was, and who used it. Let's welcome today's guests!

Marcus: Hi, I'm Marcus.

Sujin: And I'm Sujin.

Presenter: OK. So here's the first object. Marcus, you're first.

Marcus: Well ... umm ... that looks like it's part of a car. Or maybe it's part of a plane.

Presenter: What's your guess?

Marcus: I think it's part of a car. I think taxi drivers might use it.

Presenter: Sujin ... your turn.

Sujin: Well, I think I know what it is. I think it might be an old hairdryer. That's what it looks like. So I think it was used by hairdressers. Am I right?

Presenter: Yes, that's right! Well done, Sujin! 10 points! This is a hairdryer, made from plastic around the 1970s. Let's take a look at our next object. Sujin.

Sujin: Ooh ... that's a strange-looking thing. I think it was used to make sweets. No, it can't be a sweet maker, it's too small. I've changed my mind, it must be for checking your eyes.

Presenter: And what do you think, Marcus?

Marcus: Oh wow! I think it could be something that scientists use. Maybe for mixing different things together?

Presenter: Well, those were both great guesses, but, sorry – neither of you get the points. This is a record player. It's from the 1950s. It was used by DJs and musicians to play music! Let's take a look at our next object. Sujin.

Sujin: Oh! I've no idea ... perhaps cleaners may use this? Maybe they'd clean dishes with it? That can't be right though. I don't know at all.

Marcus: I know this one, I think. It must be an old mobile phone. It looks like one I saw at a museum. Businessmen and politicians used them – in the 1980s, didn't they?

Presenter: Well done, Marcus, that's right! 10 points! So after three objects, Marcus has 10 points and Sujin has ... 10 points too. So we need to look at one more item to decide today's winner. Here it is. Marcus, you're first.

Marcus: OK. I think I know this. I think it's something that's used by architects. They might use it to see how tall buildings are. That's my guess.

Presenter: Sujin?

Sujin: I think scientists might use this to look at really small things. So it's a – what's-it-called – a microscope.

Presenter: Sujin, that's right! It's a microscope from the 1880s. 10 points for Sujin and congratulations, you're the winner! Here's your prize! How do you feel?

Sujin: Brilliant! Just brilliant! Thank you! And thank you Marcus! I hope you enjoyed the game!

Marcus: Yes, it was great!

Presenter: See you next time, everyone!

Track 6.02

[Repeat Track 6.01]

Track 6.03

I've been working here for the last four years.
 She's been working here for three months.
 He hasn't been working here for a long time.
 We've been living here since January.
 Have you been working here long?

Track 6.04

- 1 She's been running for an hour.
- 2 I've been working so hard this week.
- 3 He's been playing with that toy all morning.
- 4 We've been looking for that all day!

Track 6.05

The daydreamer

Mike was 12 years old. Both his parents worked. His father was an architect and his mother was a librarian. This meant that they were out most of the day. When Mike came home from school there was never anybody at home. He used to leave his things by the front door and get the sandwich his mother always left for him in the kitchen. Then he used to go to his bedroom, turn on his computer and start his homework. This week he was working on a project about famous people in technology. Mike liked working on the computer. But today he was tired. He started to daydream!

I might be a programmer when I grow up!

I could make a lot of money!

I'd have my own helicopter to pick me up!

Wouldn't that be funny?

The front door banged. It was Mike's mother. 'Hi, Mum,' he said. 'What have you been doing since you got back from school?' she asked him. 'I've been finding out about famous people in technology. Did you know Mark Zuckerberg was only 12 when he became a computer programmer? I'm 12! I wish I could work and earn some money!' Mum laughed, 'If you work hard at school you might be an architect like your dad one day.'

Mike went back to his homework. But instead of working he started daydreaming again.

I might be an architect in the future!

I could design a lot of things!

I might build flats and be a star in architecture!

Or build strange palaces for kings!

The front door banged again. It must be his dad back from work. Good! Time for supper! Mike switched off the computer, and went to join his parents downstairs. 'Hello,' his father said, when

Mike ran into the kitchen. 'What have you been doing today?' Mike told him about the famous people in technology, such as Bill Gates who earns \$250 dollars every second, and how he was now one of the most successful people in the world. 'I'd like to start working,' he told his father.

'Try dog walking!' his dad suggested. 'A lot of people don't have time to walk their dogs.' His dad was only joking, but Mike started to daydream again.

I might be a dog walker, I may do it after school!

I could do that now!

I might start a company, that'd be so cool!

But I wonder how?

'How do I start a dog walking company?' Mike asked. 'Easy!' Dad said. 'You've been learning computer programming for the last two years. Design an app so that people in the neighbourhood can contact you to walk their dogs. But remember you can only do it part-time because of school.'

So Mike designed an app. He called his company 'Smart Dog Walking'. A lot of people downloaded his app and in no time at all he had a lot of dogs to walk. 'Smart Dog Walking' was a success. Mike was very busy though. There was no more time for daydreaming!

Track 6.06

Economic sectors

There are three main economic sectors. They are called the primary, the secondary and the tertiary sectors. These sectors make a chain of production which provide customers with goods and services.

The primary sector

Workers in the primary sector get the materials we need to make things. These are called raw materials. People work in agriculture, fishing, mining and forestry. Agriculture is important because farmers produce crops like wheat, fruits and vegetables. They also keep animals for meat and sheep for wool. The forestry industry cuts down trees for wood, and mining means digging coal or other minerals out of the ground, or oil from the sea.

The secondary sector

People in the secondary sector take the raw materials and change or make them into things that people can use. Most of these products are made in factories. For example, clothes are made from cotton or wool, furniture from wood and cars from metal. Coal is used to supply us with the energy we need for our homes.

The tertiary sector

The tertiary sector is a very large sector. It is also called the service sector because the people who work in this sector provide a service. For example, hairdressers and teachers work in the tertiary sector as they are providing a service. At a hospital, the doctors, nurses and scientists who are employed there provide a health service.

Track 6.07

- Man: Welcome to the show, Molly. Thanks for coming to talk to us about your work.
- Molly: No problem!
- Man: Now, I know you didn't always want to be a hairdresser. Tell us how it all started for you here in Wales.
- Molly: Well, my parents wanted me to get top marks at school, especially in science because my dad was the biology teacher. I was always more interested in fashion and I used to draw lots of pictures of my favourite stars and their new looks. My mum said I should stop wasting my time!

Track 6.08

- Molly: I used to draw lots of pictures of my favourite stars and their new looks. My mum said I should stop wasting my time!
- Man: Right, so then you went to art school. What happened there?
- Molly: There were lots of talented kids there and I suddenly didn't feel very confident. I gave up after a year. So I asked for some training at the local hairdresser's instead. I started off just cleaning the floor, which wasn't very exciting. I nearly quit and even my friend Gordon was earning more than me as a trainee computer programmer. I was really jealous!
- Man: But now you're working in one of the country's top hairdresser's. Tell us about a typical day.
- Molly: Actually, I am so lucky because although my salary still isn't great, I get to choose my days off. All the staff are really friendly and cheerful. We've now got a famous architect and a politician as regular customers!

7 It's the law!

Track 7.01

Detective: Well, Humphrey, an awful crime has happened in our town! A diamond has been stolen. But do you know who did it? Who's the criminal?

Humphrey: Well, Detective, I think it was the judge. The judge has such a big coat that she could keep the diamond inside it, and no-one would see. And ... well ... her hammer broke the glass when the diamond was taken.

Detective: Hmm ... the judge is here because she wants her hammer back. She spoke to me yesterday, and told me that someone had taken her hammer ... and I've been friends with the judge since we were young. So I don't think she'd take the diamond.

Humphrey: Maybe it was the reporter then, Detective? She loves diamonds – just look at her earrings! And she's only got one glove – but the other one is here, where the crime happened. And that's her brown hair you're looking at, isn't it?

Detective: Hmm ... Humphrey! Haven't you seen the newspaper? There was an article about this museum today, before the diamond was taken. The newspaper has the headline 'THE WORLD'S BIGGEST DIAMOND VISITS TOWN MUSEUM' and in the picture you can see the reporter's glove. She probably lost it before the diamond was taken, when she was writing the article.

Humphrey: And what about the brown hair?

Detective: Well, this isn't a person's hair.

Humphrey: It's not a person's hair?! Then it must be from an animal ... The girl who's wearing the green coat! Maybe she asked her puppy to steal the diamond?

Detective: Haha! How would a puppy help you steal a diamond?

Humphrey: Maybe it ate the diamond?! That could be where the diamond's hidden!

Detective: Haha! The world's biggest diamond, eaten by a puppy! The puppy's much too small.

Humphrey: Well, who do you think stole the diamond then, Detective?

Track 7.02

Detective: Good question, Humphrey. I think that yesterday, when the museum was closed, someone came into the museum. They broke the diamond's case with the hammer, and while they were doing it, they cut their hand. Then, they gave the diamond to an animal with brown hair that's also good at climbing. The animal climbed out of the museum with the diamond, through that little window. It stopped to eat a banana on the way ... and then it took the diamond home.

Humphrey: The cameraman! He's got a cut on his hand ... and he's got a pet monkey ... Detective! You're great at solving crime! You're the best detective I've ever worked with!

Detective: Yes, indeed I am! Let's take the cameraman to the police station.

Humphrey: ... then the reporter's going to want to interview you – but who's going to film it?

Track 7.03

Should she go to jail for a week?

No, she should go to jail for a YEAR.

Should he go to jail for a year?

No, SHE should go to jail for a year.

Should she go to school for a year?

No, she should go to JAIL for a year.

Track 7.04

- 1 He said that he hadn't stolen the computer, but he had!
- 2 She said that she wasn't there when the train crashed, but she was!
- 3 He said that they weren't at the cinema, but they were!
- 4 My mum said she hadn't seen me, but she had!

Track 7.05

'Well,' said Luis, 'Maria said that she was at singing practice – but she can't sing with a sore throat! So she must be lying!'

Mrs Brown asked Maria if she'd taken the hamster.

'It's true,' said Maria. 'I did it! I'm sorry I lied and so sorry I took the hamster – I was worried about it being alone at the weekend. I thought it'd be so lonely.'

'Oh no!' said Mrs Brown. 'You're right that the hamster is alone at the weekends. But you shouldn't have taken it.'

'I know. I'm sorry,' said Maria.

'If your parents say it's OK, then you can take the hamster home to look after next weekend,' said Mrs Brown. 'And thank you, Luis – whenever there's a mystery, you're the one to solve it!'

'Thanks,' said Luis, 'but look at the time. I'd better hurry or I'll be late for football!'

Track 7.06

Write the name of a man. He could be a famous man, or a cartoon character, or the name of someone from your class. Then, fold over your piece of paper and pass it to your left.

Next, write the name of a woman. She could be someone famous, or a cartoon character, or the name of someone from your class. Then, fold over your piece of paper and pass it to your left.

One day, the man and the woman meet. Write the place where they meet. For example, at the beach, or in the forest, or while they were running away from a tiger. Then, fold over your piece of paper and pass it to your left.

When the man and the woman meet, the man asks the woman a question. Write the question the man asks. For example, he could say, 'Will you marry me?', 'Am I your father?', or 'Why are you following me?' Then, fold over your piece of paper and pass it to your left.

After the man asks the question, the woman answers. Write what the woman says. For example, she could say, 'I hate you and I never want to see you again.', 'I like chocolate ice cream.', or 'I wish my hair was made of snakes.' Then, fold over your piece of paper and pass it to your left.

Finally, because the man and the woman met and spoke, something happens. Write what happens. For example, 'They got married.', 'They went to live on the Moon.', or 'The woman puts a spider into the man's bag.' Then, fold over your piece of paper and pass it to your left.

Track 7.07

The Hours

Marika Varga in the Capital

Online criminal arrested

Yesterday afternoon, the police arrested a man at his home in the middle of town. The police claim that Robert McGinty, who is 20 years old and a computer science student at the local university, has been stealing people's identities on the Internet.

'This man has committed many crimes online,' said Detective Elizabeth Sanchez, who spoke to reporters outside McGinty's home. 'But he won't be able to commit any more.'

When a reporter for Azure TV asked Detective Sanchez how her team had found McGinty, the police officer suggested that it was because of a 72-year-old woman called Sandra Preston.

One July morning, two summers ago, people around the country found a picture on their computer. It was of a foot above a banana skin. Under the picture was a message: Watch you don't slip.

'I couldn't believe it,' said Sajid Bashir, who was one of the first people it happened to. 'My computer didn't work any more. Then I went to the bank and they told me that £500 had gone from my account. Someone had stolen my personal information and used it to spend my money.'

'We didn't know who was doing it,' said Detective Sanchez. 'The person was too careful, too clever. Then we got a phone call.' The call was from a woman called Sandra Preston, who complained to the police about the noise from the flat next to hers and asked them to do something about it.

'All I can hear is a horrible whirr, whirr, whirr,' she said. 'It sounds just like my granddaughter's computer, but hers is much, much quieter. He must have 50 in there!' Sandra claimed that her neighbour was a friendly man, and suggested that she didn't want to get him into any trouble. 'But I just can't read at night!' she said. 'It's too noisy.'

Detective Sanchez argued that anyone committing so many crimes online would need lots of computers – could Sandra Preston's neighbour be the criminal? The detective asked a judge for permission to search McGinty's flat and, a few days later, she and her team found 36 computers. 'It was a shock! They were in every room,' she said.

Robert McGinty has admitted stealing people's identities online, but has claimed that he was only trying to learn more about how computers work for his university course.

'Mr McGinty says that he's just a very hard-working student,' Detective Sanchez joked. 'But that's not true.'

Meanwhile, Sandra Preston is still surprised by what happened. 'I just can't believe it,' she said. 'I know what Robert did was wrong, but I thought he was quite a nice young man. He made me a lovely banana cake for my birthday.'

Track 7.08

Fingerprints

What are fingerprints?

Did you know that nobody has the same pattern of lines on their fingers and thumbs? They are already formed by the time we are born and they never

change. They leave marks on the things we hold or touch. This happens because our skin produces oil and salt on our fingers. This mixture leaves a print on the things we touch.

How was fingerprinting invented?

In 1892, a police officer in Argentina discovered a fingerprint at a crime scene. It was the first time fingerprints were used to find a criminal. In the same year, a British man called Francis Galton wrote a book that showed all the ways fingerprints can be identified. The way in which detectives identify fingerprints is still used today.

How do the police use fingerprints today?

The method for taking fingerprints has not changed very much either, but today the police can use lasers to help them find hidden fingerprints. Modern technology has also made police work much easier. Nowadays millions of criminal fingerprints are kept on an international electronic system and computer programmes can match fingerprints very quickly and accurately.

Did you know?

Even identical twins have different fingerprints!

Track 7.09

- 1 You will hear two friends talking about a science lesson.
- 2 You will hear two boys talking about a music event.
- 3 You will hear a girl telling her brother about a book.

Track 7.10

Narrator: For each question, choose the correct answer.

Narrator: Question 1. You will hear two friends talking about a sailing course they went on.

Boy: Did you enjoy the course?

Girl: It was OK. I thought the instructor was a bit strict. I made a lot of new friends though.

Boy: I think Mr Jones was very professional. He was only making sure we were safe. Sailing can be dangerous otherwise. The lake was beautiful, wasn't it?

Girl: Mmm ... actually I thought it was quite dirty and noisy, but my room was so comfortable and I had a great view from the window. Perfect for watching the sunset.

Boy: I'm going to ask for that room next year! If I don't get it, I'll complain!

Girl: All right, but I suggest speaking to Mrs Harris about that ... not Mr Jones!

Narrator: Now listen again.

[Repeat]

Narrator: Question 2. You will hear a boy talking about a trip to a museum.

Boy: I'm not sure I can come next week. I mean, my ankle still hurts. I fell badly during the museum trip today and it's hard to walk now. My teacher used to be a nurse so she knew how to put a bandage on my foot. It was painful at the time, but my friend Kelly and I joked about it on the bus afterwards. I'll be annoyed if I'm not better before next week because my teacher thinks I'm doing well. She even said I might be able to be a team captain in the school quiz. Well, you can't argue with that, can you?!

Narrator: Now listen again.

[Repeat]

Track 7.11

[Repeat Track 7.10]

Track 7.12

Narrator: Question 3. You will hear a girl telling her teacher about a classmate.

Linda: Sandra copied my test Mr Forster, and she got the same mark as me. It's not fair! She did it in a Spanish test too.

Teacher: That's quite a complaint, Linda.

Linda: It's true! Everyone knows that she copies.

Teacher: Well, I did see her whispering to another pupil who was sitting near you. I'll talk to Sandra, OK? I suggest you don't ask her anything else until I have spoken to her. All right?

Linda: OK ... I promise I won't do any more detective work! Thanks Mr Forster.

Teacher: Don't be late for class. Off you go!

Track 7.13

[Repeat Track 7.12]

8 Fantastic flavours

Track 8.01

1

Waiter: Good evening, Sir. Are you ready to order?

Man: Yes, umm ... For a starter, I'd like the cucumber and tomato salad.

Waiter: Yes, of course. And for your main course?

Man: Umm ... I'd like roast lamb, please. Does that come with vegetables?

Waiter: Yes, it does. It comes with broccoli and potatoes.

Man: Lovely. And for dessert, I'd like the strawberries and cream, please.

Waiter: Great. So that's the cucumber and tomato salad for the starter, then the roast lamb, and strawberries and cream to finish with.

Man: That's right. Thanks!

2

Boy: Hi there. Could I order, please?

Waitress: Yes, just a moment, let me find my pen ... What would you like?

Boy: The curry and rice, please.

Waitress: Would you like the chicken or vegetable curry?

Boy: Chicken please.

Waitress: And any starters or desserts for you?

Boy: No starter thanks, but could I have a piece of the coconut cake, please?

Waitress: Yeah, no worries.

Boy: Thanks!

3

Waiter: Hi there.

Girl: Hiya!

Waiter: What can I get you?

Girl: Can I have a baked potato with tuna, please.

Waiter: Would you like cheese, too?

Girl: No thanks, just the tuna. But could I have the spinach and egg salad with it, please?

Waiter: Yep!

Girl: And for dessert, could I have the pear with chocolate sauce?

Waiter: Great choice! That's my favourite. So that's the baked potato with tuna, a spinach and egg salad, and the pear and chocolate.

Girl: Thank you!

Track 8.02

Boy: Hey everyone. Did you know that there are more than 7,500 kinds of apple in the world? That's right! 7,500! And would you like to know another interesting fact about apples? Well... they're my favourite fruit. And today I'm asking my classmates about the foods they like. Let's find out what they said!

Boy: Hi! I'm doing interviews for the school podcast. Could I ask you some questions, please?

Daniela: OK. Why not?

Boy: What's your name and age, please?

Daniela: I'm Daniela, and I'm 11.

Boy: How often do you go to restaurants?

Daniela: Not often. I only go to them when it's my grandpa's birthday.

Boy: What did you have last time you were at one?

Daniela: Well, I had a hamburger for my main course and ice cream for dessert. The hamburger was brilliant – it came with cheese and an egg on it – and chips.

Boy: Awesome!

Daniela: Yeah – we really enjoyed ourselves!

Rob: My name's Rob and I'm 12.

Boy: And what's your favourite food, Rob?

Rob: That's easy. It's pizza. But not just any pizza. It has to have the right toppings.

Boy: And what are those? Ham and pineapple?

Rob: No, no. It's got to have tomato sauce and cheese, of course. Then it has to have spinach and an egg on top of that!

Boy: Really? Spinach and egg?

Rob: Yeah, it's amazing. You can't get pizzas like that in the supermarket – my mum makes them herself. You should come over and try it some time.

Boy: Well ... OK.

Mike: My name's Mike and I'm ten.

Boy: Do you often cook?

Mike: No, I hardly ever cook for myself. I eat at home but my older brother often cooks us dinner. He's a great cook!

Boy: And what's your favourite food?

Mike: Erm ... My favourite ... I'm not sure.

Boy: What's a food you like then?

Mike: I had a sandwich at my friend's 11th birthday party yesterday. That was amazing. The sandwich was cut to look like a dinosaur ... Because my friend loves dinosaurs ...

Boy: And what was in the sandwich?

Mike: Dinosaur meat.

Boy: What?! Really?!

Mike: No, no. Tuna.

Boy: Hi Laura! Could you answer a few questions for the school podcast, please?

Laura: Yeah, sure.

Boy: It's about food – could you tell me about the food you like?

Laura: Well ... that's hard for me – there are just so many foods I love. I like things that I can make myself! So I love salads – spinach, cucumber and tomato together are amazing.

Boy: Yeah, that's nice.

Laura: But my favourite food – that's green curry, with rice.

Boy: Yeah?

Laura: Yeah, it's served in this amazing sauce that's made from coconut milk. It's yummy!

Track 8.03

[Repeat Track 8.02]

Track 8.04

We really enjoyed ourselves!
I like things that I can cook myself!
My mum makes them herself.

Track 8.05

- 1 I love Chinese food. It's my favourite food of all time! What's yours?
- 2 I don't like cooking much. Do you cook often?
- 3 I love chocolate ice cream! What's your favourite flavour?
- 4 I went on an amazing holiday last month. We saw lots of monkeys and pretty birds. Have you ever been on a similar holiday?

Track 8.06

The girl who turned blue

Narrator: Cast

- Lisa: A young girl from Earth.
- Tilly: Lisa's best friend. She is from the planet Q01.
- Pop: Lisa's grandpa. He is old and wise.
- Nurse: Nurse at Lisa's school. She is kind and friendly. She is a Martian.
- Temoc: He is Lisa's classmate and the school's genius. He's from the planet B162.
- Narrator: Scene 1
The year is 2099. Lisa and Tilly are at space school. They are looking at the bulletin board.
- Lisa: Oh no! I got an eight in physics.
- Tilly: That's OK, isn't it?
- Lisa: No, no, it isn't. They'll send me back to Earth. It was difficult to get a place here.
- Tilly: I'll help you study. Don't worry!

Lisa: I don't want to go back to Earth. I love it here. Oh no, here comes Temoc.

Temoc: Better luck next time, Lisa.

Narrator: Scene 2
Lisa is chatting with her grandpa (Pop) via satellite.

Lisa: Hi, Pop, you've got to help me. I need to improve my brain power.

Pop: Well, when I was a boy, about 100 years ago, they said that eating bright blue fruit and vegetables helped.

Lisa: Really!

Pop: Yes, you know, things like blueberries, purple sweet potatoes, blue carrots, and blackberries are blue too.

Lisa: Hmm. I don't know enough about foods to say if that would work. Do you think it's true?

Pop: I don't know, but what is there to lose?

Lisa: OK. Thanks, Pops.

Narrator: Scene 3
One week later. Lisa is walking into the classroom. Everyone is looking at her.

Lisa: What is everyone looking at?

Tilly: Your face, your hands!

Lisa: What do you mean?

Tilly: You're blue ... bright blue!

Lisa: Oh no!

Boy: What's up Lisa? You look a bit ill!

Tilly: Let's go to the nurse now!

Narrator: Scene 4
Lisa and Tilly are with the nurse. She is asking Lisa questions.

Nurse: Have you been eating anything different lately?

Lisa: Err... Well, yes.

Nurse: What have you been eating?

Lisa: Blue carrots in my salad (they're awful), lots of blueberries (tasty), purple potatoes and lots of Blue Moon ice cream.

Tilly: Delicious.

Lisa: Yes! It's my favourite.

Nurse: Girls! Didn't you know that if you eat lots of blue food your skin turns blue too?

Lisa: No, I didn't!

Nurse: Why are you eating so many blue vegetables and fruit anyway?

Lisa: I thought it would improve my brain power.

Nurse: Oh! I see. Well, they are good for you, but they won't turn you into a genius. You need to do that yourself with hard work. But don't worry, when you stop eating so much blue food, your normal colour will come back.

Narrator: Scene 5
It's the end of the term. Lisa and Tilly are in their classroom.

Tilly: Hi Lisa. Congratulations.

Lisa: Thanks. I have studied really hard this term; every weekend and every night.

Temoc: Wow! Very impressive. How did you get a ten?

Lisa: No secret. Just simple hard work.

Tilly: And maybe a little help from blue food!

Track 8.07

Food labels

Eating a healthy diet is important and that means choosing foods with different nutrients. It's not good for you to eat a lot of food that is high in fat, sugar or salt because it can cause weight problems, bad teeth and even heart disease. But how can you check what is too high in sugar to eat or what has a lot of salt?

Food labels are usually on the outside of food and they have got lots of useful nutritional information. Most nutrients are measured in grams (g) or milligrams (mg). Milligrams are very tiny – there are a thousand milligrams in a gram. You can use this information to compare two foods. Things you can look for are how much fat, salt and carbohydrate there is and how many calories the food's got. Sometimes, these are in different colours to help you, too:

Each doughnut contains:

Calories 225

Fat 10g LOW

Sugars 36g HIGH

Salt 0.4g MEDIUM

Each slice of cake contains:

Calories 371

Fat 15g MEDIUM

Sugars 53g HIGH

Salt 31g HIGH

The green colour shows that the doughnut is low in fat, but the red colour is a warning to show it's high in sugar. It has a medium amount of salt, so this is orange. Look at the cake – how is it different?

Track 8.08

Narrator: Now turn to Part 3. Questions 1 to 6. You have 20 seconds to look at Part 3. You will hear a woman called Yolanda telling a group of school students about her work on a farm.

Yolanda: Hello, it's lovely to have you here at Greentree Farm. I've been working here since I was 16. I was the shop assistant for two months. However, I enjoyed it so much I stayed!

I'm the general manager now and my day starts at seven o'clock. When I arrive I check the fresh herb deliveries for the local markets. Then I taste some of the vegetables like the cucumbers to make sure they aren't too bitter to eat. Nowadays more people are vegetarian so we're busier than we used to be.

After that I have a meeting with my boss and we sometimes do that in one of the fields instead of the office. We all carry small radios so we can keep in touch with each other wherever we are.

After the meeting I spend about an hour checking emails and phoning people. There's a small café at the

farm, so it's also a good time to look for original recipes. Last week the chef cooked a spicy starter with coconut cream and mango. It was full of flavour and healthy too.

Dealing with complaints isn't as amusing though. Yesterday, one customer said her curry wasn't hot enough to eat and last week a supermarket said that a box of pears was too sour to sell. Usually we offer a refund and everyone's happy.

What's my favourite job? Well, I must admit I love preparing the ground for planting. We do that every season. It's fantastic when you see something like wild garlic starting to grow.

As a young teenager, I wanted to work in a big city. Now, I'm glad that I'm still here in the countryside! Next month we're getting some goats so we can sell fresh milk too.

So, have you ...

Track 8.09

[Repeat Track 8.08]

Track 8.10

Examiner: Thank you. Can I have the booklet please? Do you prefer to eat at home or in a restaurant, Olga?

Olga: Well, because my dad isn't a very good cook, I prefer to go to restaurants.

Hassan: I don't agree.

Examiner: And Hassan, do you like to order lots of food when you go out?

Hassan: I only have one dish.

Olga: One?! I always ask to see the dessert menu! I love anything sweet with chocolate.

9 Raining cats and dogs

Track 9.01

1

Newsreader: Now, it's over to Bill Jackson with the weather forecast. How's it looking, Bill?

Bill: Well, it's cold, cold and cold here. We had temperatures of about two degrees earlier today, but it's much colder now. As you can see, we're having some heavy snowfall, which means it might be dangerous if you're driving or cycling home this evening. But it's good news if you want to build a snowman! The snowfall is going to continue tonight, so this really isn't the place to be – especially if you don't have a warm hat and a thick coat!

Newsreader: Thank you, Bill. You should get inside and warm up.

Bill: I'm having some hot chocolate when I get home!

2

Newsreader: ... and that's how the sheep got into the house. Next up, it's Diego with the weather. Is it raining at the moment?

Diego: Hello there. No, it's stopped raining now, you'll be happy to hear. This morning, there were light breezes and a few showers and – as that picture suggests – there's still a lot of rain on the ground here. But the rain and wind have become lighter now. In fact, this afternoon, the showers should be replaced by sunshine and pleasant heat. We're expecting temperatures of about 20 or 21 degrees, so quite warm for this time of year! And it means that there'll be great weather for anyone planning a picnic this afternoon.

Newsreader: Thank you Diego, that's great to hear!

3

Newsreader: And now for the weather.

Hugh: This morning, there were breezes and some heavy showers. But the wind has got stronger and the rain heavier during the day. And, as you can see, there's now a huge storm behind me. This evening we're expecting heavy rainfall and severe gales. There may also be some thunder and lightning in the next few hours.

Wow! Did you hear that? The thunder and lightning has already started. So there's lots of bad weather coming today and tomorrow, but it looks like the weekend will be a bit drier and quieter. So put your kites away until then!

Newsreader: OK Hugh, I will. Thank you.

Track 9.02

[Repeat Track 9.01]

Track 9.03

Presenter: Hello again! Before the break we were talking about housework – and we decided that if there was one thing we never ever had to do again, it'd be the washing-up ... Now, we'll ask our guests the next question – so, Heather and Pete: What kind of weather do you really hate? Heather!

Heather: Well, the weather I hate the most is snow. And where I'm from it snows a lot. Last year the first snowfall was on 1st October and there was snow on the ground from then until May.

Presenter: That's interesting. And what's wrong with snow?

Heather: I hate it!

Presenter: Why's that?

Heather: If it's sunny this weekend, I'll play football and fly my kite. I'll probably go to the park and meet my friends

there. I love being outside, but if it snows, I won't be able to go anywhere.

Presenter: Why? If it snows this weekend, what'll be different for you?

Heather: Well, it gets really cold, and when there's a lot of snow on the roads it's really dangerous to cycle around. And my parents can't drive safely either. So I'll stay at home, except for school – and in the evenings I have to read books or watch TV – but I'd rather play outside. And the other problem is my cat ... she's called Penguin and loves going out in the winter – but she's completely white, so it's often hard to find her ...

Presenter: Oh no! That sounds awful.

Heather: It is! If I could, I'd stop the snow from falling! Less snowfall, and more sunshine. That's what I want!

Presenter: How about you, Pete?

Pete: Well, there's one kind of weather I hate, and that's lightning. I don't mind storms. If there are gales or thunder, it's OK. But if there's lightning, I really hate it!

Presenter: How would you feel if there was lightning, right now?

Pete: Well, I'd feel terrified – I'd probably start screaming and hide somewhere. I'd want to be at home, with my family.

Presenter: Oh no!

Pete: I watch the weather forecast every day at eight o'clock, and when they say that there'll be lightning, I'm frightened all day. I always think, 'If the lightning hits my house, what will happen? Will there be a fire?' My dog hates it too. If there's lightning, he always goes to hide in my washing machine.

Presenter: That sounds terrible.

Pete: Yeah, it's not great. I'm always scared I'll turn the washing machine on with him inside!

Presenter: Oh no!

Pete: Anyway, I'd be delighted if there was no more lightning!

Presenter: Well, let's ask the audience what they think ... OK everyone, if you'd like to stop snow, shout, 'No, no, no!'

Audience: No, no, no!

Presenter: Hmm ... And if you want to stop lightning, let's hear, 'It's frightening!'

Audience: It's frightening!

Presenter: Well I think the answer's clear! It's lightning we don't like, and snow that's all right. So no more lightning, I hope! Until next week's 'Never, ever'! Goodbye.

Track 9.04

[Repeat Track 9.03]

Track 9.05

If it's sunny this weekend, I'll play football and fly my kite.

I'd be delighted if there was no more lightning!

Track 9.06

1 If I could help you, I would.

2 If it rains, we won't be able to go.

3 If you came to visit, I'd be so happy.

4 If I ran to school, I'd be tired.

Track 9.07

Lost in the hills

Kevin, Mitzi and James were in the Photographic Society at school. At the end of February there was a wildlife photography competition. They all wanted to enter the competition as a team, but they needed some really good photographs.

Mitzi suggested photographs of people working. 'If we go into town we can take some photographs of street cleaners, police directing traffic, people selling things!' Neither of the boys liked the idea. 'If we take photographs of people we don't know, they won't like

it,' said James. He thought they could go to the zoo and take photographs of the animals there, but Mitzi didn't like that idea! 'Everyone takes animal photos,' she said. 'We need something more original!'

Then Kevin had an idea. 'If we climbed up into the hills, I bet we could get some really interesting photographs of the wildlife.' James thought about it. At last he said, 'That would be a really good idea if it weren't so cold.' 'The cold doesn't matter,' said Kevin. 'That's what warm jackets and scarves are for.' So they agreed to go up into the hills and take photographs the next Saturday.

On Friday it was really cold. James decided to check the weather forecast for the next day on his new smartphone. The news wasn't good! Low temperatures were forecast, and there was a possibility of snow! James called Kevin and told him. But Kevin wouldn't listen to him. 'If it snows we'll get great photographs,' he said. 'Don't tell Mitzi though! She hates the snow!' 'You're right!' said James. 'It won't be dangerous. They're only hills, not the Himalayas!'

But the next day, as the three children stood looking up at the hills they could see grey clouds in the distance. It wasn't raining, though, and it didn't feel very cold, so they started climbing. In the first hour they took lots of photographs! But then the weather changed! It grew dark, and it started to snow. 'I'm freezing,' said Mitzi. 'Let's go home now.' But by then it was snowing very hard, so they decided to wait under some trees until the snow stopped. But the snow didn't stop. It got worse! 'Come on. We'd better go down,' said Kevin.

They started to climb down, but it was very hard to see. They walked and walked but they couldn't find their way down! They were lost! 'We're just going round in circles,' said Kevin. 'Have you got your phone, James? We'd better call for help.' Urgently, James got his phone out, but it didn't work.

'If we climb up the hill to the top it might work there,' he said. So they climbed back up to the top of the hill. 'I wish my phone would work,' said James. 'Why didn't I listen to you!' Kevin said to James. 'Why didn't we pay attention to the weather forecast!' Mitzi heard him! 'You mean you knew

there was a storm forecast!' she shouted. 'Yes,' said Kevin. He felt very guilty! 'Shush!' said James. 'The telephone's working.'

He called his parents, who called the police. An hour later the children heard a whap, whap, whap! It was a helicopter. The boys jumped up and down and started waving to attract attention.

At that moment, Mitzi raised her camera and took a photograph of the helicopter coming down through the snow to rescue them! And that was the photograph that won first prize in the competition!

Track 9.08

Hurricanes

What are hurricanes?

Hurricanes are large rotating storms. The scientific name for a hurricane is a 'tropical cyclone' but in North America and the Caribbean they are called 'hurricanes'. In the Indian Ocean they are called 'cyclones', but in Southeast Asia they are called 'typhoons'. In the Caribbean and Atlantic Ocean hurricanes usually happen between 1st June and 30th November. This period is called the hurricane season.

How do hurricanes form?

When the warm air rises over warm ocean water, it's replaced by cooler air. The cooler air then gets warm and starts to rise too. If this happens, huge storm clouds form and these begin to spin. If there is enough warm water, this will continue until the wind speeds get stronger to form a hurricane. Hurricanes can be as big as 600 kilometres wide.

Parts of a hurricane

The centre of a hurricane is calm and still. This part is called the eye. The most dangerous part of the hurricane is the eye wall where the highest winds are.

Names of hurricanes

Hurricanes are given names. These are chosen by the World Meteorological Organisation. The names are in alphabetical order and alternate between male and female. For example, in 2017, Hurricane Irma followed Hurricane Harvey. The first storm of the year will always have a name that starts with the letter A and if the hurricane is especially violent, that name is never used again.

Did you know?

The letters Q, U, X, Y and Z are not used for the names of hurricanes. So, we will never see a Hurricane Ursula.

Track 9.09

Now, in this part of the test you're going to talk about something together for about two minutes. I'm going to describe a situation to you.

Some visiting students from a cold country are giving a presentation to their classmates. Here are some facts they could talk about.

Talk together about their country's different facts, and say which would be most important. All right? Now, talk together.

Track 9.10

Girl 1: Shall I start?

Girl 2: Yes.

Girl 1: So ... this picture shows a group of people. They must be sightseeing.

Girl 2: I think they're having fun and you'd have to wear warm clothes like in this picture. Apart from playing in the snow, there might be other things to do so they would definitely need ski equipment.

Girl 1: Well, I think you're right but look at the amazing animals. I'm sure the people are having fun.

Girl 2: Yeah, but I think seeing different-coloured fish would be fun. They've got special masks so they can see them ...