

Colour fun

1 Use red, blue and yellow. Make more colours.

	Guess	Test	Answer
blue + yellow =		
red + yellow =		
blue + red =		

2 Colour in the rectangles. Write the words.

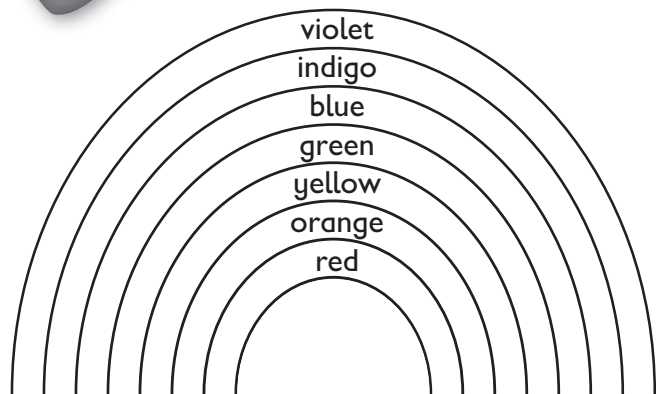
Primary colours		Secondary colours	
Colour	Label	Colour	Label
	red		

3 Complete the question. Ask and answer.



What colours make
..... ?

4 Make a rainbow.



Art

LESSON TOPIC

Primary and secondary colours

LESSON TITLE

Colour fun

CONTENT FOCUS

Learning about primary and secondary colours
Mixing colours to make other colours

COMMUNICATION FOCUS

Asking and answering questions:
What colours make green? Blue and yellow make green.
What colours make purple? Blue and red make purple.
What colours make orange? Red and yellow make orange.

COGNITION FOCUS

Prediction
Classification

Level: 1

Age range: 6–7

Time: 45–60 minutes

Materials:

Coloured pencils or crayons (red, blue, yellow, purple, orange, green): one set per table of pupils
Worksheet 1
Flip chart or large piece of paper attached to the board

Before class

Photocopy one worksheet per pupil.
Make sure you have got enough pencils or crayons for one set of primary colours (red, blue, yellow) per two pupils.
Set up the flipchart or attach a large piece of paper to the board.

In class

Warmer

Colour race. 5–10 minutes

- Review essential colour words: put one set of coloured pencils or crayons (red, blue, yellow, purple, orange, green) on each table. Name a colour: *Orange*. Pupils try to be the first to pick up the correct crayon or pencil. Repeat until you have named all the colours.
- Pupils play in small groups. The pupil who has picked up the colour first is the ‘caller’ for their table. Once a pupil has been the caller they are out of the game.

Worksheet 1 – Colour fun

1 Use red, blue and yellow. Make more colours.
10 minutes

- Hand out the primary coloured pencils or crayons (one set per two pupils). Ask the pupils: *Which two colours make pink?* Using either a flip chart or a large piece of paper attached to the board demonstrate mixing red and white with crayons.
- Hand out worksheet 1.
- Ask pupils what colour they think blue and yellow make and get them to write their guess in the *Guess* box. Pupils then colour the *Test* box in blue and colour over the top of the blue square with yellow. Ask: *What colour can you see?* They write the colour (green) in the *Answer* box.
- Ask: *What colours do we need to mix to make orange and purple?* Pupils work in pairs to find the answers.
- Elicit the answers then list the colours they had to mix. Ask: *Are there any colours we can mix to make blue, yellow or red?* Point out that we can’t make these three colours from other colours and so we call these the *primary colours*.

Key:

blue + yellow = **green**
red + yellow = **orange**
blue + red = **purple**

Comprehension check. 5 minutes

- Ask: *How many primary colours are there? (Three.) What are they? (Red, yellow and blue.)*
- Say: *Secondary colours are the colours we can make.* Ask: *What colours make green? (Blue and yellow make green.) What colours make purple? (Blue and red make purple.) What colours make orange? (Red and yellow make orange.)*
- Call out colours (red, yellow, blue, green, orange, purple). Pupils stand up if it is a *primary colour* and remain seated if it is a *secondary colour*.

Classifying and recording new information

2 Colour in the rectangles. Write the words.
10 minutes

- Pupils complete table two on their worksheets. They colour in the rectangles using primary and secondary colours. Check pupils have classified the colours correctly.
- Then pupils write the name of each colour on the corresponding lines under the ‘label’ heading.

Key:

Primary colours: **red, blue, yellow**

Secondary colours: **orange, green, purple**

Pair work**3 Complete the question. Ask and answer.** 5 minutes

- When they finish, pupils read the question: *What colours make*? They complete the question with the name of a secondary colour. Then they turn their worksheets over. In pairs they ask and answer their questions.
- Possible questions and answers:
What colours make green?
Blue and yellow make green.
What colours make orange?
Red and yellow make orange.
What colours make purple?
Blue and red make purple.

Art work**4 Make a rainbow.** 10–15 minutes

- Say: *We can make all the colours in a rainbow using the three primary colours. Show me the three primary colours.* Pupils select red, yellow and blue pencils or crayons and hold them up.
- Ask pupils to read aloud the colours on the rainbow in activity 4 on their worksheets. Ask: *What colours are indigo and violet? Show me something in the room that is indigo/violet?* If necessary, explain that: *Indigo and violet are both words for shades of purple, and indigo has got more blue and violet has got more red.*
- Using only the three primary colours, pupils colour in the rainbow on their own. Circulate, checking and helping.

Follow-up (optional)**Sing a song.** 5–10 minutes

- Teach pupils the rainbow colours song. (You can use *Kid's Box Pupil's Book 1*, page 5, Activity 7, CD1 track 11 or see the song below.) Pupils hold up the pencils or crayons when they hear or sing the colour.

Rainbow colours song

Red and orange and yellow and green,

Blue, indigo and violet I've seen.

I can sing a rainbow, sing a rainbow,

Can you sing one, too?