

GOD IS TRUTH

Light and colour

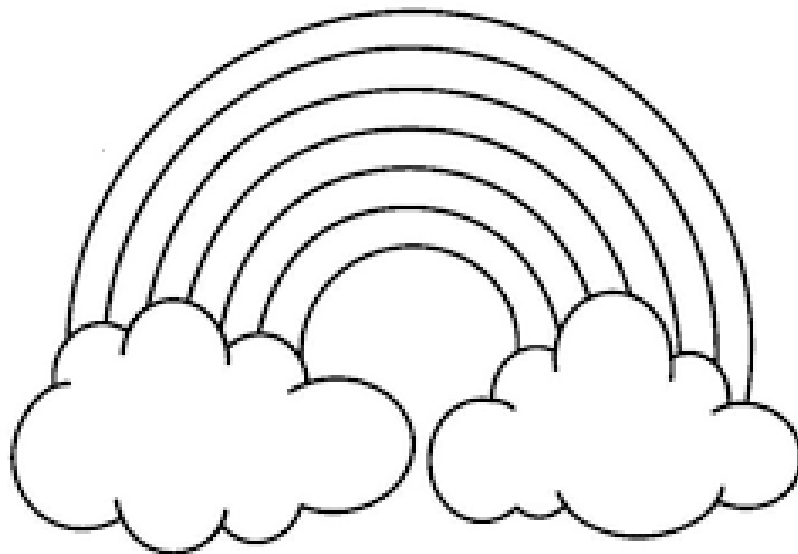
Term 4

God is Truth – Light and colour

God always does what He says He will do. His word is true. God gave us the rainbow as a promise, that He keeps His word.

Draw a rainbow in your book. Draw 7 curved lines. That makes room for 6 coloured bands. Colour the bands in this order, starting with red on the outside:

red, orange, yellow, green, blue, purple



Light and colour

1

It is light that lets you see things.

2

In the dark you cannot see at all.

3

**The sun gives us daylight.
The moon gives us moonlight.**

4

**Fire gives us light.
Electricity gives light.
God made these things to give us light.**

5

**The sun sends out rays of light.
It shines on the Earth.**

6

**But the sun shines only on one side of the
earth at a time.**

**Half the earth has daytime while half the
earth has night time.**

7

**The moon is like a giant mirror.
It bounces sunlight on to the earth.**

8

What makes shadows?

Shadows are made when something blocks the light of the sun. What is blocking the sun's light in the picture below?

When the sun is overhead there are no shadows. But when the sun is lower in the sky it forms shadows.



In your book, draw some animals, and the shadow they make.

What is a reflection?

A reflection happens when light bounces off a shiny surface, like a mirror.

What other shiny surface can cause a reflection?