**Fact Finding!**

**Read the passage below and then answer the questions about it.**

Have you ever wondered why clear skies are sometimes deep blue and at other times almost white? Or why some sunsets look really red and others a pale yellow? The reason is, that the mixture of particles in the sky is constantly changing. Every colour in the sky comes from the sun. Sunlight is white, which means it is a mix of every colour in the rainbow! But as it passes through the atmosphere, gases, dust and water droplets it splits into different colours. The colours we see depend on which colours are reflected. Clear skies are blue because gases in the air reflect mostly blue light from the sun. The sun gets paler when extra dust reflects other colours. Sunsets are yellow or red if the air is dusty, because the sun’s rays have to travel so far through the lower atmosphere that all the yellow light is absorbed.

What colour is sunlight?

Why is the sky blue when it’s clear?

What kind of sentence starts this passage?