



Credit: NASA

Sunny thoughts

This is a brainstorming activity that will result in a display which will help to get everyone familiar with Sun-based vocabulary and reinforce present knowledge.

You will need

- Plain paper
- Yellow paper strips
- White, yellow and red paint
- Pencils
- Glue stick and markers

Steps

1

In groups, make a list of things that you think draw energy from the Sun. (Keep the list safe.)

2

Paint a yellow circle in the middle of some white paper.

3

Using a pencil, lightly draw circles around the centre spot until the last circle touches the edge of the page. You should have about four or five circles that gradually get bigger.

4

Add red paint – a tiny amount at a time – to the yellow paint, making the paint orange. Each time you make the paint darker, paint the next circular band of your picture. Eventually the last circle on the edge of the paper will be the darkest orange. Leave your orange picture to dry.

5

Draw a marker-pen picture of something from your list on a smaller piece of paper.

6

Cut your orange picture into a large circle.

7

Stick your small picture into the middle of the Sun painting.

8

Think of more words that describe the Sun and sunlight and write these words onto narrow strips of yellow paper.

9

Glue these strips of paper onto the edge of your Sun – these represent the Sun's rays. If you read your words one after the other it will make a poem about the Sun.

10

Create a solar display by placing all of the paintings on the wall against a dark blue or black background.

Analysis/ discussion

Can you think of anything that does not draw its energy from the Sun?