# Making Art with Light

Jonathon Phillips
Photographs by
Lindsay Edwards



PM

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## Making Art with Light

**Level** 25

**Running Words** 1488 **Text Type** Procedure (Informative)

**Curriculum Areas** The Arts; Science

### Retelling to encourage critical thinking about the content

Ask each student to retell the steps in the correct order in his or her own words.

Record the retelling for further discussion and reflection.

### Questions to reinforce meaning and stimulate discussion

Literal

1 How are the wax shavings for the lantern made?

2 What is the ball of plasticine used for when making a sun catcher?

3 In the constellation artworks, how does the artist create the effect of stars?

Inferential

4 Why are brightly coloured crayons suitable for making a lantern?

5 Why is the paper for the lantern cut into a zigzag shape at the top?

6 Why are buttons and beads used to make the sun catcher?

7 Why does the glue need to be completely dry before cutting the edges of the sun catcher?

8 Why is a sheet of craft foam or a folded tea towel placed under the black paper?

9 Why does the constellation portrait need to be placed in a sunny window?

Applied Knowledge

10 What is an LED light?

11 When making a sun catcher, why doesn't PVA glue stick to the lid?

12 Why did people long ago imagine that stars formed pictures?

Vocabulary

Replace the verb 'blend' in this sentence:
*As the glue dries, the colour from the marker will blend with the glue.*

### Links with other PM Guided Reading Books and Cards

| | | | |
|---|---|---|---|
| Level 25 | Card | Procedure | *Making a Flipbook* |
| Level 26 | Book | Information Report/Procedure | *Food We Eat: Then and Now* |

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# Light and Art

Light is vital to life on Earth. Sunlight provides warmth and helps plants and animals grow. On a dark night, a light can help people to see, or guide them to safety. In the past, sailors used the stars to **navigate** their ships across the seas.

The three art activities in this book focus on light. The first two activities include colour, but light is needed to see the colours properly. The final activity involves making a black artwork, and light is used to show the picture.



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# A Beautiful Lantern

A lantern-lit walk in the dark can be a fun and magical thing to do on a still evening. Family and friends go for a long walk outdoors, and everyone carries a lantern to light the way. This lantern is made out of paper, but they can also be made from bottles, jars or milk cartons.



## Goal

To make a simple, colourful lantern

## Materials

You will need:

a few sheets of newspaper



wax crayons




two sheets of baking paper, about 30 cm wide and 40 cm long



a grater



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an iron



glue



a small bowl



a stapler



a small piece of cardboard



an LED tealight candle.



scissors



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## Steps

1. Lay some newspaper on your work space to protect the surface. Spread one sheet of baking paper on top of the newspaper.
2. Choose two or three wax crayons and peel off the paper. Any bright colours will be suitable.



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3. Using the grater, carefully grate some of each wax crayon over the baking paper. Move the grater around so that the shavings are evenly spread across the paper. Just a light sprinkling of wax shavings is needed – if you grate too much, the wax will be too thick.



4. Take the other sheet of baking paper and place it over the wax shavings, so that the shavings are sandwiched between the two sheets of baking paper.



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5. Ask an adult to do the next step for you. Heat an iron until it is warm, and run it over the baking paper until the wax starts to melt and spread. Make sure that all the wax has melted, especially at the edges, so that the two sheets of baking paper are stuck together. Then, set the paper aside to cool.



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Light is very important to life on Earth. Light provides warmth to help plants and animals grow, and allows people to see in the dark.

The three art activities in this book use light to show colour, make patterns or reveal pictures. Work through the steps to make a beautiful lantern, a colourful sun catcher, and a constellation name and portrait.



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