

Individually planting challenge teacher's notes.



Introduction

Before the children are involved in the following activities, they should share and discuss their knowledge of the poppy. Along with children's prior knowledge the following should be discussed:

- It is a flower which grows wild outside.
- It grows from a seed and produces a red flower.
- It is used to remember people who have been in war or conflicts.
- Plastic replicas are sold in November to raise money for ex-service personnel and their families.
- It became a symbol for wars after it grew in a place called Flanders Fields in Belgium and France once a war had finished.
- It symbolises new life.

Individually planting challenge. (Science)

Discuss with the children what the poppy seeds need in order to grow and then clarify that water and sunlight are the most important. Therefore, before planting take the children outside to your school garden and let them choose where to plant the seeds. Discuss with them whether it would meet the requirements for plant growth. They should choose an area which gets plenty of sunlight.

Then let the children prepare the ground by turning it over, so that the soil gets air into it. Then scatter the seeds and rake in lightly. When large enough to handle, remove any seedlings which are too close together and replant so that they are 15-30cm apart.

So that they children can watch their own seed grow, get them to write their name on a lollipop stick and place into the ground where their seed is.

The Big Question

What is the significance of the poppy?

Level

First

Experiences and Outcomes

I develop and extend my literacy skills when I have opportunities to communicate, collaborate and build relationships.

LIT OA

When I engage with others, I know when and how to listen, when to talk, how much to say, when to ask questions and how to respond with respect.

LIT 1-02a

I can communicate clearly when engaging with others within and beyond my place of learning, using selected resources⁷ as required.

LIT 1-10a

I can convey information, describe events or processes, share my opinions or persuade my reader in different ways.

LIT 1-28a / LIT 1-29a

Learning in the sciences will enable me to:

develop curiosity and understanding of the environment and my place in the living, material and physical world

develop the skills of scientific inquiry and investigation using practical techniques

SCN OA

I can help to design experiments to find out what plants need in order to grow and develop. I can observe and record my findings and from what I have learned I can grow healthy plants in school.

SCN 1-03a

Additional Resources

Individually planting challenge.

Poppy seeds can be ordered from the Poppyscotland Education website.

www.poppyscotland.org.uk/education