

Individually charting the poppy seeds growth 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 is grown 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 charting the poppy seeds growth challenge. (Numeracy and language)

Once the seeds in the garden begin to sprout the children should record their seed's growth using pictures, written descriptions and measurements (poppy seeds resource P14). Poppies can grow to 90cm, so copy poppy seeds resource P15 three times and join together using sticky tape and these could be displayed on the wall for each child.

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

I can estimate how long or heavy an object is, or what amount it holds, using everyday things as a guide, then measure or weigh it using appropriate instruments and units.

MNU 1-11a

Additional Resources

Individually charting the poppy seeds growth challenge.

Poppy seeds resource P14 and P15.

Poppy seeds can be ordered from the Poppyscotland Education website.

www.poppyscotland.org.uk/education