

Year 3

Spring Term 2

Plants - What do they need to grow?

Children will learn that plants need several things to grow strong and healthy. They will plant seeds and learn they need sunlight to make their own food through the process of photosynthesis. They'll understand water is also important because it helps carry nutrients from the soil to different parts of the plant. They will learn that plants need air, especially carbon dioxide, which they use to make food and they also need nutrients from the soil to help them grow. Finally, they will see most plants need the right temperature to survive, as some grow better in warm conditions while others prefer cooler weather.



March - April 2025

Science

In Science this term we will study light and shadows. We will focus on the properties of transparent, translucent and opaque materials in relation to light. Then we will investigate shadows; why they are formed and what affects their size. Once we understand why there are shadows, they are then able to carry out an investigation into what effects their size.



Teachers: Ms Julie and Ms Elena, Ms Kornélia and Ms Petra, Mr Stefen and Ms Adriana

Mathematics

This half term we will be concentrating on unit and non-unit fractions as well as comparing, adding and subtracting them. We will also learn about mass and capacity. Children will also apply what they learn in mathematical word problems.

Art

We will continue to explore mixed media processes in botanical art and learn about Still Life.

Music

This term students will sing songs about the plants and nature. They will explore the percussion instruments in more detail as well as singing.

Outdoor Learning

This term in forest school we storytelling and creating campfires. We will also be creating our own forest myths.

PSHE

In PSHE this half term, we will explore needs and wants. Children will develop their understanding of what money is and how to look after it.

English

We will continue learning about sentence structure, handwriting skills, spelling and grammar. We will reinforce punctuation which includes, capitals, full stops, commas, inverted commas, exclamation marks and question marks. We will focus on talk 4 writing that includes lots of oracy, drama as well as writing.

Physical Education

This term, we will be participating in swimming lesson taught and supervised by swimming instructors.

Topic/PBL

For PBL this term, we will begin a new topic on weather. We will start the topic by looking at the basic things humans need to survive. Then we will learn about various aspects of the weather, including why different weather occurs and how to measure it, as well as looking at extreme weather events. We will use the information we have learned to look at how we can be best prepared for changes in weather.

Slovak - SFF

During this period we support pupils in developing communication skills and identifying hard and soft consonants. We focus on developing creative writing and presenting their own opinions. In literature, we refine children's games, nursery rhymes, folk tales from different countries and prepare for spring and Easter. In March we place a special emphasis on libraries, introducing children to the world of books and encouraging their interest in reading.



CAMBRIDGE
INTERNATIONAL SCHOOL