

# Year 3

## Summer Term 1

### How do plants grow?

Plants offer us a wonderful opportunity to discover how living things grow, survive and thrive. In science lessons, we will explore the theoretical aspects of plants, such as identifying the different parts and explaining their functions. PBL lessons will allow us the chance to apply our knowledge by growing our own plants in the school garden. Children will be encouraged to be independent and responsible in looking after their plants, as well as to become problem solvers and creative thinkers. The topic of plants will be integrated across the curriculum and will involve data handling maths, as well as instruction writing in English.



#### Science

The unit will explore space, focusing on the Moon, planets, and Earth. Learners will examine Earth's movements, including rotation and orbit, and how they create day, night, and seasons. The unit will also compare the Moon and planets to Earth, with opportunities for creative work and investigations over several weeks to enhance understanding.

#### Mathematics

This term, our focus will be on developing a deeper understanding of measurement, fractions, and time. We will begin by exploring fractions of shapes and quantities before moving on to important measurement skills, including calculating area and perimeter. Later in the term, we will revisit the topic of time, focusing on reading clocks and calculating time intervals. Alongside this, we will also build on our knowledge of patterns, place value, rounding, and strategies for addition and subtraction.

#### Art

We will continue exploring more elaborative artmaking processes and create some botanical art.

#### Music

In Music, students continue to make progress in learning notes and playing recorders.

#### PSHE

We will begin this term by exploring global issues, with a continued focus on creating a healthy classroom life.

#### Topic/PBL

We will build on our learning in science to gain a more in-depth understanding of plants and how they grow. We will look at the different parts of a plants by dissecting them. We will use the terrace at school to design and create our own garden to grow our own vegetables. Children will be responsible for taking care of their plants.



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

#### English

We will develop both our reading and writing skills as we study the book "The Boy Who Grew Dragons". We will write information texts about our own dinosaurs. We will then write our own adventure stories based around growing something unusual in a garden. Through these activities, we will develop our vocabulary, sentence structure and whole-text organisation features.

#### Physical Education

This term, we will take part in team games that promote teamwork, hand-eye coordination, evasion skills, and physical fitness, along with track and field activities.

#### Slovak / SFF

During this period we will focus on syllables and types of sentences (announcing, convening, prepositional) and correct use of punctuation marks (full stop, question mark, exclamation mark). We will work on improving writing skills, including rewriting, creative writing and stylistics. Elements such as retelling experiences and description objects. In literature, we will emphasise fluency in reading and reproducing the text read, correct articulation, voice modulation, and expressing one's own ideas.

5 Weeks: April - May 2025



**CAMBRIDGE**  
INTERNATIONAL SCHOOL