



Lower Heath CE Primary School  
Cycle A – KSI – Summer Term - Fruits, Shoots and Muddy Boots



Explore



Energise



Celebrate

Children will explore the conditions needed for seeds to grow, they will plant their own seeds and look after them as they grow.  
We will explore how different fruits and vegetables grow and design and make our own wrap.

Children will have a visit from Holly Farm Garden Centre with a selection of plants for us to explore and look after.  
As part of our Geography unit, we will visit RAF Cosford and explore the aircraft and take part in a workshop relating to how flying has changed through the ages.

Parents will be invited in for a topic class assembly to share the learning from the term.  
We will have our own plants to take home that we planted and cared for ourselves.

Links to Lower Heath Pledge:

Do something kind.  
Learn a new sporting skill.  
Eat something you have grown.  
Visit a place where you learn something new.  
Play a boardgame.

## Theme Content

### English

This term, children will enjoy two stories:

The Lion Inside by Rachel Bright – a journey story.

We will have the opportunity to expand our writing skills by using story language, describe characters and the setting and splitting stories into a beginning, middle and end. The final writing outcome is to write a story about a small animal (mouse) who befriends a large animal in the African Savannah.

Goldilocks and Just the One Bear by Leigh Hodgkinson – looking at *traditional tales and non-chronological reports*.

We will explore some additional writing skills such as: using the past tense form of words, sequencing events and using the 3<sup>d</sup> person. The writing outcome is to write a new version of the story with a new character and setting.

### Maths

In Year 1, children will explore addition and subtraction within 20. We will count to 50 and look at place value of numbers to 50. They will compare lengths and heights of objects, use non-standard units of measure and learn how to use a ruler. Children will measure and compare weight and capacity and solve word problems involving these. In multiplication and division, children will count in 10s, 5s and 2s, make equal groups and divide by sharing objects. We will use the terminology of half and quarter and find halves and quarters of objects and shapes. We will describe the position of objects and explore turns. We will use before and after, use a calendar and begin to tell the time to the hour and half hour. Children will recognise coins and notes and count with coins.

In Year 2, children will explore length and height by measuring in cm and ms. We will look at the properties of both 2D and 3D shapes and find lines of symmetry in them. We will introduce fractions. We will describe the position and movement of objects. Children will look at problem solving and using their key maths skills to tackle problems in different ways. In time, we will write the time to the hour and half hour but then progress to telling the time to the nearest 5 minutes. We will measure mass of objects in both grams and kg.

### Geography

#### What can you see at the coast?

- Children will name and locate continents and oceans of the world while revisiting countries and cities of the UK and surrounding seas.
- Children will learn about the physical features of the Jurassic Coast and how humans have interacted with this, including land use and tourism.

### History

#### How did we learn to fly?

- Skylarks will develop their knowledge of events beyond living memory and reinforce their chronological understanding by looking at significant events in the history of flight on a timeline.
- We will learn about the individuals who contributed to the history of flight.

<u>Science</u>	<u>RE</u>	<u>PSHE/RSE</u>	<u>Art</u>
<p align="center"><u>PLANTS</u></p> <p>Children will be taught to identify and name a variety of wild and garden plants including deciduous and evergreen trees. They will also be taught to identify and describe the basic structure of a variety of common flowering plants, including trees.</p> <p>Children learn how to observe and describe how seeds and bulbs grow into mature plants. They will find out and describe how plants need water, light and suitable temperature to grow and stay healthy.</p>	<p><u>How do we know that new babies are special?</u></p> <p>In this unit, we will look at:</p> <ul style="list-style-type: none"> <li>• Reasons why people might celebrate a new baby.</li> <li>• Identifying reasons why some Muslim people welcome a new baby with Adhan.</li> <li>• Recognising the key parts of Aqiqah and why these are important to some Muslim people.</li> <li>• Identifying the important parts of Jatakarma and why these are important to some Hindu people.</li> <li>• Exploring similarities between Jatakarma, Adhan and Aqiqah.</li> <li>• Identifying what a promise means in a Christian baptism.</li> <li>• Explaining ways in which some people choose a name for a new baby.</li> </ul>	<p align="center"><u>Safety and the changing body</u></p> <p>Learning how to communicate safely with adults; considering who keeps us safe in our community; learning steps to crossing the road safely; identifying which substances should or should not go in the body; learning how to call 999; knowing the difference between secrets and surprises; learning about appropriate and inappropriate contact</p> <p align="center"><u>Transition</u></p> <p>An end of year transition lesson where Year 1 consider the skills they have developed throughout the year whilst Year 2 ask questions to help them deal with the change ahead.</p>	<p align="center"><u>Drawing: Make your mark</u></p> <p>Developing observational drawing skills when exploring mark-making. Children use a range of tools, investigating how texture can be created in drawings. They apply their skills to a collaborative piece using music as a stimulus and investigate artists Bridget Riley and Zaria Forman.</p>
<u>D&amp;T</u>	<u>Music</u>	<u>Computing</u>	<u>PE and Outdoor Learning</u>
<p align="center"><u>Cooking and nutrition: Balanced Diet</u></p> <p>Children to learn about the importance of a balanced diet and use that knowledge to create a tasty wrap.</p>	<p align="center"><u>Under the sea - Musical vocabulary</u></p> <p>Journey into the unknown and explore under the sea through music, movement, chanting and the playing of tuned percussion instruments.</p>	<p align="center"><u>Online Safety: Posting and sharing online</u></p> <p>To recognise the importance of being careful when posting and sharing online.</p> <p align="center"><u>Online Safety: How much time should we spend on technology?</u></p> <p>Discuss ways to balance time spent online and offline.</p> <p align="center"><u>Bee bot</u></p> <p>Exploring programming by giving clear instructions to a Bee-Bot.</p>	<p><u>Netball / tennis / badminton</u> - Improve ability to move fluently changing speed and direction, develop fundamental skills, both with and without a ball.</p> <p><u>Athletics</u> - Apply basic athletic skills and techniques to a range of activities, including jumping, hopping, and balancing with control.</p> <p><u>Rounders</u> - Improve ability to move fluently changing speed and direction avoiding collisions, develop skills to catch and stop a ball, getting in to throw and hit the ball, showing basic control.</p>