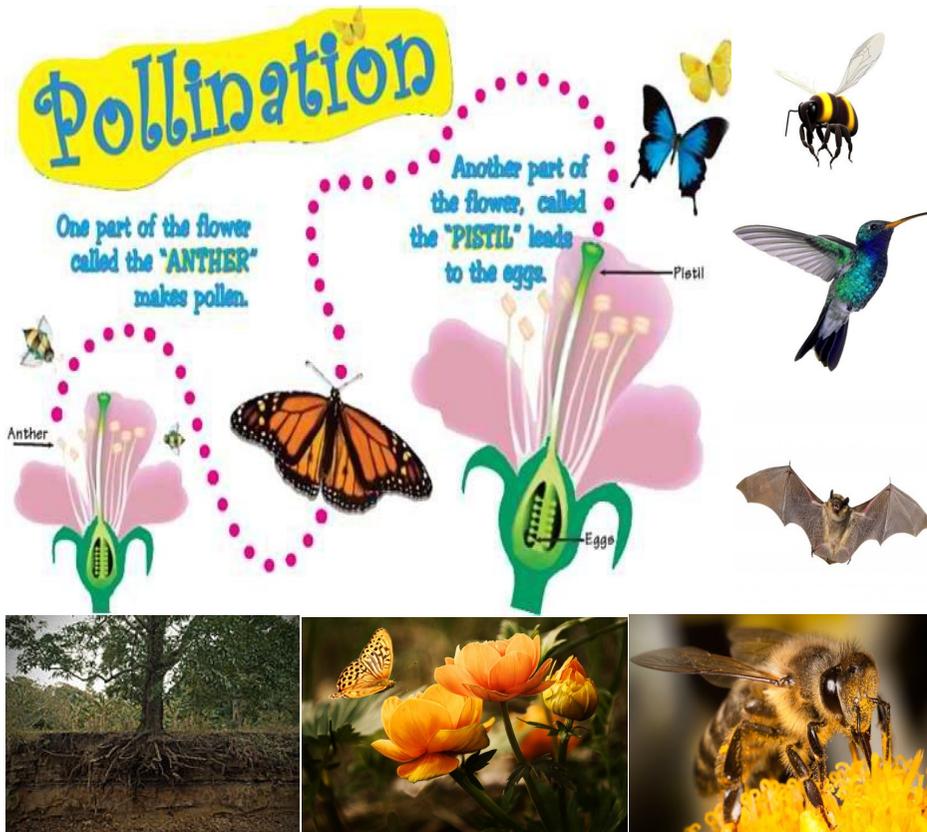


# Roots, Shoots and Fruits - Year 5



## Successful Learners

## Areas of Learning

As mathematicians, we will be developing our understanding of geometry.

As writers, we will be writing persuasive texts on important issues in the community.

As artists, we will be looking at natural and man-made patterns in our environment and looking at the work of William Morris.

As computer scientists, we will be looking at how we can use databases to organise information.

As musicians we will be learning to compose through the genres of rap and protest songs.

As scientists, we will be investigating different aspects of life on this planet.

As sports people, we will further develop our swimming skills, practicing different strokes and our stamina. We will be developing our athletics skills through PE.

As members of society, we will be maintaining the school allotment and thinking about environmental issues.

## Learning Skills

This half term, we will **CAPTURE** our learning by **ASKING** questions, we will:

- Be curious
- Propose relevant, creative and analytical questions
- Ask questions that lead to purposeful enquiry
- Look for meaning by asking questions
- Think about asking who, where, what and why questions

## Life Skills

Life skills including personal, social, health, spiritual, cultural and economic will focus on **financial capability**, we will:

- Discuss how best to manage our money effectively
- Discover where money comes from
- Investigate the value of money

## Wray Common Citizens

As members of a **community**, we will:

- Practise being a better Wray Common Citizen by **SEEKING SOLUTIONS**

We will:

- Challenge ourselves to do this as an individual, class and school community

# Roots, Shoots and Fruits - Year 5

## Key Skills

### English

As writers, we will:

- Develop our knowledge of how grammar can be used to structure our writing and how it is a very important part of our written work
- Investigate the features of persuasive writing and how language can impact upon the reader
- Continue to learn different spelling strategies for spelling unfamiliar words

### Maths

As mathematicians, we will:

- Develop our understanding of position and movement of shapes
- Use and apply mathematical ideas through geometry
- Further enhance our mental maths skills by focusing on our Passport targets
- Continue to apply our knowledge to solve more complex problems

### PE

We will:

- Further develop our swimming skills, practicing different strokes
- Develop team skills through PE
- Develop our outdoor adventurous skills, using team work and problem solving skills

### Art

We will:

- Appreciate different artists' portrayals of plants and flowers
- Consider the perspective of plants within a drawing
- Work with a variety of tools and materials with some accuracy

### Science

We will:

- Classify locally occurring plants according to their features
- Know that some characteristics of plants are inherited from their parents
- Know about the functions of the major parts of a plant
- Know about ways in which plants and animals reproduce
- Investigate and explain the lifecycles of mammals, amphibians, insects and birds
- Describe the changes as humans develop to old age

### Computing

We will :

- Use database software to classify and organise information
- Research different aspects of plant growth and reproduction



### Music

We will:

- Explore the interrelated dimensions of music through singing, performing, composing and improvisation.

### RE

We will explore the question:  
What helps Hindu's worship?