

Experiences

- Children to visit an allotment and grow vegetables and plant flowers.
- Growing plants in a range of conditions for best growth.
- Cooking using seasonal products to make soup.



Horton Park Primary
We Learn to Succeed

Year 5

Spring 2

Class Staff Mrs Mahmood &
Miss Bahadur

Creative Home Learning/ Project Homework

- Create a mini world allotment using natural resources.
- Use seasonal foods to make a dish at home.
- Create a piece of art using natural resources.
- Create a life cycle of a plant or animals.

Creative Curriculum—Driver Project

In the Sow, Grow and Farm project, your child will learn about allotments in the United Kingdom and why the government encouraged people to have them during the Second World War. They will learn about food webs and animal life cycles, including how living things are dependent on one another within a habitat. They will investigate the different ways that plants reproduce and will dissect flowering plants. They will have the opportunity to learn about farming in the United Kingdom and the techniques used in modern farming. They will learn about the benefits of eating seasonally and about the pros and cons of importing food. They will also learn about world farming and how the different climate zones affect where different foods can be grown.

Our Investors in Pupil's Class Targets

A— To produce creative project homework around what we have been learning about.

B— To produce creative project homework around what we have been learning about.

Maths

This half term we will be:

- Add and subtract whole numbers with more than 4 digits, including using formal written methods.
- Solve addition and subtraction multi-step problems in contexts.
- Use rounding to check answers to calculations.

You could help your child at home by:

Practice using the written method.

Understanding how to use money and using shopping receipts to add money.

English

This half term we will be: Exploring the text of Varmint and will be..

Learning how to write a newspaper article and writing short narratives with alternative endings. We will be looking at features of a newspaper articles, past tense, chronological order, direct and indirect speech to improve our writing.

You could help your child at home by: Beginning to look at a wide range of texts (formal and informal) with your children.

Maestro companion project 1 (PSHE)

This half term we will:

- Mental health and emotional wellbeing:
- Dealing with feelings.
- Learn that we have a wide range of emotions and feelings.
- How feelings and emotions are experienced in the body.
- How times of change can make people feel.
- Feelings associated with loss, grief and bereavement.

Maestro companion project 2 (DT)

This half term we will:

- Understand seasonality and why it is beneficial.
- Know where a variety of ingredients are grown, reared, caught and processed.
- Understand & apply the principles of a healthy and varied diet.
- Know what constitutes a healthy diet (understanding calories and other nutritional content).
- Evaluate meals and consider if they contribute towards a balanced diet.

Maestro companion project 3 (SCIENCE)

This half term we will:

- Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.
- Plan different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary.
- Describe the changes as humans develop to old age.
- Record data and results.
- Describe the life process of reproduction in some plants

Maestro companion project 4 (ART)

This half term we will:

- Children will work outdoors to sketch natural forms and explore the sculptural potential of natural materials.
- Create land art installations.
- Improve mastery of art and design techniques, including drawing, painting and sculpture with a range of materials (for example, pencil, charcoal, paint, clay).
- Learn about great artists, architects and designers in history.
- Create sketches and record observations. Use them to review and revisit ideas.

