

## **Research project**

### **Grow your own plant!**

*Research what plants need to grow, and how to grow a plant.*

*Follow a set of instructions to plant a seed.*

*Keep a weekly diary to record changes in appearance and measure the height of the plant each week.*



**Horton Park Primary**  
We Learn to Succeed

**Year 1**

**Summer 2**

**Miss Parveen & Miss Naz**

## **Our Topic**

***This half term we will be learning about:***

- How the weather affects plant and tree growth
- Places where we have hot or cold weather
- Places where we might see plants and trees
- Plants that grow in different types of weather

## **Key Information**

All pupils must come to school in full uniform and equipment which includes black shoes, PE kit, book bag, reading books and Home School diary every day.

1B have PE every Wednesday

1A have PE every Thursday

## **Homework**

Your child will receive homework every Thursday which must be completed by the following Tuesday each week. Homework will include:

- Maths homework (On Mathletics or Seesaw)
- Spelling/High Frequency words homework - Please read and practise the spellings with your child every day
- Daily Reading (Including Oxford Reading Buddy)—Raving Readers Challenge and completion of Home School diaries

## **Maths**

**This half term we will : Counting forwards and backwards in 2s, 5s, 10s. We will also be looking at simple 2D and 3D shapes.**

**You could help your child at home by:**

Grouping objects in 2s, 5s, 10s to help their understanding

Counting forwards and backwards

Looking for shapes in everyday items such as cereal boxes or televisions

## **English**

**This half term we will :**

- Using language related to poetry
- Reading and performing poems
- Identifying language use in poems
- Writing our own poems

**You could help your child at home by:**

Reading a range of poems together and talking about language such as rhyming words, descriptive words and emotive language.

### Science

#### **This half term we will :**

- Learning about parts of plants and trees
- Identifying where we might see plants
- Researching garden and wild plants
- Comparing different types of trees
- Understanding the difference between deciduous and evergreen trees

#### **You could help your child at home by:**

Exploring our local area and identifying places we might see plants and trees such as the park. Talking about the differences in appearance of plants and trees, such as shapes of leaves, types of flowers.

### PSHE

#### **This half term we will :**

Look at different types of environments (Local, natural and man-made.)  
Identify what we have in our local environment.  
Understand what we need to do to look after our local environment.

**You could help your child at home by:** Exploring your local area and identifying what you have near your house.

How many different types of animals have you seen during your exploration?

### Computing

#### **This half term we will be using a data base.**

**You could help your child at home by:**

Arranging a group of objects and asking your child to sort them based on similarities and differences. Using Purple Mash to explore pictograms and creating your own pictograms of the weather

### RE

#### **This half term we will :**

Be looking at the Special Books for Christianity, Islam and Judaism.  
Understanding the rules that each book provides to each religion.  
Identifying similarities between the rules.

**You could help your child at home by:** Listing the rules that you have at home and discussing why these rules are in place.

