

How does your garden grow?

Science

Our lead subject in for our summer topic is science. Within this unit, the children will explore the parts and functions of different plants. The children will also explore the requirements of plants for life and growth (air, light, water, nutrients from soil and room to grow) and how they vary from plant to plant. Additionally, the children will study the key parts of a flower's life cycle and gain an appreciation of pollination in addition to seed dispersal which leads to seed formation. Children will become familiar with terms such as transfer, pollination, seed formation, bulb, fruit, berry, seed dispersal (explosion, wind, water, animal), transported and nutrients.

Art and Design

Children can develop their learning in science by exploring the role of nature in different artistic pieces. For example, the children could look at the effects and techniques used in Van Gogh's sunflower scene. Plus, children will design and create their own windowsill plant pot boxes and look at the design conditions needed for effective plant growth. To support their design, the children will investigate similar products to the one to be made to give starting points for their design. Questions the children would need to consider include: how will it stand up, how will the pieces join together and how can we avoid sharp edges and splinters?

PSHE

Our unit this half term is looking at Economic Wellbeing and Financial Capability. Its purpose is to give the children a sense of value and the benefits of saving for the future.

English

This half term, we will be using the Lancashire Read and Respond Activities to support your child's home learning. Each week is set up as a daily lesson with activities and all the links are attached to the planning to provide all the support you need. The unit topics change each week with a variety of skills and genres covered in each unit.

Year 3

Summer 1 Curriculum Planner 2020

Mathematics

This half term's curriculum areas based on the White Rose Maths units include:

- Fractions
- Statistics
- Measurement including capacity
- Angles and shape

Furthermore, we will continue to do lots of mental work to support the children's fluency of the four operations.

Music

Reflect Rewind and Replay
Children will gain an appreciation for western classical music.

Computing

In computing this half term, our unit is called 'We are avatar creators'. We will be looking into creating our own avatars. We will use different programmes to support our designs and look at the need and effectiveness of avatars in society today.

Religious Education – Does everybody follow the same rules?

The aim of this unit is to deepen the children's insight into different religions and the similarities and differences between different rules and values.

In this unit we will be focusing on the Christian values of:

- Forgiveness
- Justice
- Empathy
- Honesty

MFL (French)- Time

This half term the children will: learning to count from 11-31, learn the terms for days, months and learn how to say their birthdays in French.

Physical Education/Games

PE: Outdoor Adventure Games

Games: Striking and Fielding Games