



Subject Spotlight

Science



How do plants grow and what do they need to survive?

Do plants need a suitable temperature to survive?

To know that plants need water, light and a suitable temperature to grow and stay healthy.

Does the position of a bulb affect its growth?

To observe and describe how seeds and bulbs grow into mature plants.

Which of our favourite foods grow from a seed or a bulb?

To observe and describe how seeds and bulbs grow into mature plants.

Who is Sir Joseph Banks and what has he taught us about plants?

To know and be able to talk about key scientists.

Why do we need to nurture different types of plants differently?

To know that plants need water, light and a suitable temperature to grow and stay healthy.



This Term's Value is...

Determination

Class Book

An Alien in the Jam Factory Series

By Chrissie Sains



English

- Write for different purposes.
- To write different sentence types (statement, command, question, exclamation)
- Understand and use adjectives and conjunctions.
- Understand and use adverbs within our writing.
- Understand and use expanded noun phrases
- Use a range of suffixes within our writing
- Re-read our writing to check that it makes sense.
- Form all lower case and capital letters correctly, using lead-in lines.
- Apply our phonics knowledge to reading and spelling.
- Read texts fluently and with appropriate intonation.
- To use prediction skills on the basis of what is said and done in a text.
- To retrieve information from a text.
- To make simple inferences from a text.

Maths

- To make tally charts, tables and block diagrams.
- To draw pictograms.
- To interpret pictograms.
- To understand and use the language of position.
- To describe movement and turns.
- To make shape patterns with turns.
- To know the 2-, 5-, 10- and 3-times tables.
- To be fluent in the four operations when calculating.
- To be able to tell the time to five minutes on an analogue clock.



History

What must it have been like to be at school in the past?

- We can use log books, reports, artefacts to look at the past.
- What behaviour, teachers, holidays and lessons were like in the past.

Would you prefer to have been at our school now or in the past?

- Children know the key differences between an average school day in the past and today and can compare these.

Geography

What is it like to live by the coast?

- How do people use Weymouth?
- How do people use our local coast?
- To know how to present findings from fieldwork.

PE Games:

- To know a variety of ways to move
- To move effectively in a straight line or sideways
- To use evasion and special awareness skills
- To apply agility

Athletics:

- To use jumping movements
- To develop running technique
- To know different ways of throwing
- To throw for distance effectively

Art – Stick Transformation

- I can take a familiar object and use my imagination to think about what it might become.
- I can use a variety of materials to transform my object thinking about form and colour.
- I can cut materials with simple tools and fasten materials together.

D&T– Mechanisms: Make a Moving Monster

- To make linkages that enable the monster to move.
- To make a moving monster against a design brief
- To evaluate end product

RE – Islam

Key Question: Does going to a mosque give Muslims a sense of belonging?

- To understand how meeting in a certain place could make me feel like I belong.
- To explain what happens when Muslims pray alone or at the mosque.
- To talk about how Muslims feel a sense of belonging when they are with other Muslims or when they pray on their own and say why this might be.

PSHE – Changing Me

- I can recognise cycles of life in nature
- I can tell you about the natural process of growing from young to old
- I can recognise how my body has changed since I was a baby
- I can recognise the physical differences between boys and girls, use the correct names for parts of the body
- I understand there are different types of touch and can tell you which ones I like and don't like.
- I can identify what I am looking forward to when I move to my next class.

Music – Musical Symbols

- To know pictorial representations of rhythm, show sounds and rests.
- To know notation is read from left to right.
- To know sounds within music can be described as high or low sounds and the meaning of these terms.
- To know in all pictorial representations of music, representations further up the page are higher sounds and those further down are lower sounds.