

Computing: An introduction to quizzes

In this unit, students will create interactive quizzes on Scratch Jr., learning to design questions and program responses while developing coding and problem-solving skills.

Art: Clay Houses

In this unit, students will learn basic clay techniques, including flattening, rolling, and joining shapes using scoring and slipping. They will create a clay house tile with distinctive features by impressing patterns and combining simple clay shapes.

Music: African

This half term Year 2 will have the Bucks Music Service in to teach them all about playing the djembe drum. Here, they will explore dynamics and texture and will learn to work collaboratively to compose a piece of music as a group.

R.E: How do we know some people feel a special connection to a god?

In this unit, students will explore how some people feel a special connection to a god, examining different religious practices, beliefs, and rituals. They will learn about the ways in which these connections are expressed through prayer, worship, and acts of devotion.

P.S.H.E: Economic wellbeing

In this unit, students will explore how adults earn money, the role of bank account cards, and the difference between wants and needs. They will also identify their skills and talents, learn how to develop them, and understand the importance of treating people equally and inclusively.

Maths:

The children will begin the half term continuing to work on their multiplication and division skills. They will explore their 2 times tables and apply this to doubling and halving. Children will then explore their 5 and 10 times tables.

Our focus times table for the half term will be the 3 x table but we will continue to recap the 2's 5's and 10's.

Please encourage your child to practise their multiplication/division on times table rockstars.

Children will then focus on measuring mass, capacity and temperature. They will explore grams and kilograms before investigating volume and capacity with millilitres and litres. They will apply their knowledge of the four operations to a range of problems involving mass and capacity before exploring how to measure temperature.

**Haydon Abbey School and
Pre-School**

Year 2: Summer 1 2025

School value: Honesty

P.E Days:

Tuesday

Wednesday



Outside PE – Athletics

Indoor PE - Dodgeball

Reading:

The children take part in a phonics or spelling lesson each day. The children are beginning to learn spelling rules and applying these to a range of words. The children also read in small groups three times a week, these lessons focus on sounding out, prosody and comprehension.

Please encourage your child to read their book at home each night.

Writing:

In this English unit, students will immerse themselves in *George's Marvellous Medicine* by Roald Dahl, developing a variety of writing and analytical skills. They will learn how to write detailed character descriptions, using descriptive language to bring characters to life. Students will explore the art of alliteration poetry, experimenting with sounds to create fun and engaging verses.

They will practice writing clear and structured instructions, learning how to guide others through a process step by step.

Additionally, students will enhance their ability to present a balanced argument, weighing both sides of an issue thoughtfully. The unit will also cover recount writing, where students will learn to reflect on and retell events from the story, organizing their thoughts coherently and expressing them effectively.

The children will continue to practise and apply fundamental skills, such as – using finger spaces, capital letters, full stops.

Geography

What is it like to live by the coast?

In this unit, students will explore what it's like to live by the coast, learning to name and locate the seas and oceans surrounding the UK using an atlas and compass points. They will identify physical and human features of coasts, label them on maps and photographs, and describe how people use the coastline.

Students will also learn to identify human features on the local coast and explore the relationship between geography and daily life in a coastal town. After half-term, students will visit Bournemouth beach, where they can observe and apply their learning about coastal features firsthand.

Key words:

Human features, physical features, bay, cliff, coastline, sea, ocean, stack, island, mud flat, sand dunes, harbour, pier

Science

Plant growth

In the *Plant Growth* unit, pupils will explore the fascinating process of how plants grow and develop. They will learn that seeds contain all the necessary parts for growth, and that water, warmth, and light are essential for germination and healthy plant development. Pupils will sequence the stages of a plant's life cycle, recognise the importance of healthy growth, and understand how human activities impact plants and the environment. Through hands-on scientific investigations, they will set up comparative tests, make measurements, record data, and observe plants closely using magnifying glasses. By the end of the unit, pupils will have gained a comprehensive understanding of plant growth and the factors that influence it.

Key words: diagram, energy, flower, germinate, growth, leaf, life cycle, measure, nutrient, observe, seed, shoot, stem