

## Computing

Programming: Algorithms and debugging.

We will be learning to:

Decompose a game to predict the algorithms.

Give a definition for 'decomposition'.

Write clear and precise algorithms.

Create algorithms to solve problems.

Use loops in their algorithms to make their code more efficient.

Explain what abstraction is.

## Geography

We will be answering the question *What geographical features can we find during a hike and why is it so special?*

We will be learning to identify the key features of a mountain and forest environment. We will explore a contrasting area in a non-European country to our local area considering the key physical features and using a range of maps and weather data to help us understand differences in areas and environments.



Class: Chestnut /  
Yr. 1/2  
Spring Term / 2026

## West Tytherley bitesize

What your children will be learning this term

### Maths

**Year 1** Children will build confidence with numbers, focusing on number bonds, addition and subtraction, and numbers 11–19. They will learn about time, mass, and simple fractions (halves and quarters), explore 2D shapes, and begin multiplication by counting in 2s and 10s using practical activities.

**Year 2** Children will strengthen addition and subtraction skills using known facts, and develop understanding of time and mass using standard units. They will learn more about 2D and 3D shapes, explore fractions (including thirds and quarters), and continue developing multiplication and division skills.

### RE

Children will explore the idea of remembering. They will learn how Jews remember the Passover story and why it is important to them. Children will also have opportunities to express their own responses to remembering and think about how these ideas connect to their own lives and the lives of others.

### English

We will be using the books *Beegu* and *I Am Henry Finch* by Alexis Deacon to inspire and inform our writing. The children will be writing narratives, poetry, a set of instructions and an information leaflet.

They will focus on developing and refining their writing by using a range of sentence structures, conjunctions, and punctuation, as well as alliteration (Year 2). Children will also be encouraged to edit and improve their own work

### Science

Pushes, pulls and their effects.

We will be learning through a range of investigations that:

- Objects can move in various ways-roll, slide and bounce
- The pushing or pulling of an object can affect its motion.
- Pushing or pulling can do three things, slow down, speed up or change the direction of an object.
- The larger the push/pull the bigger the effect on motion.

### Music

Children will be using instruments to learn how events, actions and feelings within stories can be represented by pitch, dynamics and tempo.

### Art/DT

We will be learning to:

Describe fruits and vegetables and explain how to identify fruits.

Name a range of places that fruits and vegetables grow.

Describe basic characteristics of fruit and vegetables.

Prepare fruits and vegetables to make a smoothie.

### PE

To continue to develop control over own body movements. Our focus is dance.

### PSHE (Scarf)

The children will be using the story *Harold has a Bad Day* to help them to recognise how a person's behaviour (including their own) can affect other people.

For further information please contact [adminoffice@west-tytherley.hants.sch.uk](mailto:adminoffice@west-tytherley.hants.sch.uk)