

Curriculum Information Year 2

Spring 2026



I hope you all had a fantastic Christmas and Happy New Year!

During the first half term, Year 2 will be focusing on History. The children will be learning about the 'Moon Landing', looking at Neil Armstrong's amazing mission to the moon. During our learning, we will create timelines, recalling key events and investigate artefacts. In Science, year 2 will be learning about Living Things and their Habitats, where they will focus on microhabitats and create food chains for a variety of animals.

Year 2 will have **PE on Mondays and Thursdays**, so please could children come to school in their PE kits on these days.

In Art, the children will be working in different mediums, such as pastels, painting and printing so it would be really helpful if your child could bring an old t-shirt to wear during these lessons, that can be kept in their lockers, to save their new uniform.

Where possible we do try to get outside for playtime and learning, so please ensure that your child has rain coat and of course a every day in school.

Maths

Money

Count pounds and pence.
Making the same amount in different ways.
Compare amounts.
Find change.

Multiplication and Division

Recognise, make and add equal groups.
Use and make arrays.
Learn 2, 10 and 5 times table.
Doubling and halving.
Divide by 2, 10 and 5.

Length and Height

Measure in cm and m
Compare and order measures

Mass, Capacity and Temperature

Compare mass
Measure in grams and kilograms
Compare volume and capacity
Measure in millilitres and litres
Identify temperatures

We will also be continuing to practice addition, subtraction, multiplication and division through regular arithmetic practice and daily drilling.

English

Spelling strategies

Words where 'y' makes an /igh/ sound. (cry)
Words where -es and -ed is added to words ending in -y.
Words where -er and est are added to words ending in -y.
Words where -ing is added to words ending in -y.
Words where 'a' makes an /or/ sound before 'l' or 'll'.

Grammar and Punctuation

The use of finger spaces, capital letters and full stops consistently.
Expanded noun phrases.
Use co-ordination (or, and , but) and subordination (when, if, that, because) to join clauses.
Question and exclamation marks.

Text types

Fantasy Stories.
Stories from different cultures.
Report Writing.

Science

Living things and their habitats

- Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other.
- Identify and name a variety of plants and animals in their habitats, including microhabitats.
- Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.

Animals including Humans 2—Life Cycles.

- Animals, including humans, have offspring which grow into adults

Computing

Programming A – Robot algorithms

- Understanding of instructions in sequences and the use of logical reasoning to predict outcomes.
- Design algorithms and then test those algorithms as programs and debug them.

Data and information – Pictograms

- Begin to understand what data means and how this can be collected in the form of a tally chart.
- Presenting data in the form of pictograms and finally block diagrams.

History

We will be learning about the Neil Armstrong, who was a significant person in history.

-Make observations and use sources of information (recounts, photos) to answer questions about the past.

-Look at different representations/ stories of the same events and make comparisons.

-Recount main events from a significant event in history.

The children will also use timelines to continue to demonstrate chronological understanding.

Geography

Harden V Arctic.

- Understand geographical similarities and differences through studying human and physical geography in the contrasting environment.
- Identify the position and significance of the Arctic and Antarctic, and the seasons/ weather patterns in relation to the equator.

If anyone has any photos or postcards of places the children have visited around the world please can you send them in or email them for the children to locate on our class world map

Art/DT

Painting.

To experiment with colour mixing to create an abstract painting in the style of Wassily Kandinsky and Piet Mondrian.

Textiles.

To select fabrics to cut and sew to create a puppet.

MFL (Spanish)

Stories and expressions.

Colours and patterns.

Animals.

PE

Over the term we will learning;

Gymnastics.

Sending and receiving skills including throwing and catching, rolling, kicking, tracking and stopping a ball.

These sessions will be on a **MONDAY** and **THURSDAY** so please remember to come in your kit on these days!

Music

- Recognise and name some of the instruments they hear: Keyboard, drums, bass, electric guitar, voice.
- To identify tempo, pulse and beat.
- To compose their own lyrics and perform to an audience.

PSHE

Keeping Safe

- Safe and unsafe secrets
- Appropriate touch
- Medicine safety

Rights and Respect

- Co-operation and self-regulation

RE

Focus -

Which books and stories are important?

Homework

Reading - Children are expected to read at home for 10 minutes at least 4 times a week and we would really appreciate it if you could make sure your child's reading books are in school every day. Books will be changed on a Friday and reading groups take place on Mondays, Tuesdays and Wednesdays.

Spelling – The children will be using Little Wandle Spelling programme within school and some spellings will be sent home for consolidation when necessary.

Times Tables Rockstars - To log on and practise rapid recall of 2, 10 and 5 times tables

If you have any questions please feel free to leave a message with the office and we will get back to you or contact us via email year2@hardenprimaryacademy.co.uk

Kind regards,

Mrs Lofthouse