

# Curriculum Information Year 2

## Autumn 2023



I hope you all had a lovely Summer and it's great to see the children back to school as we have lots of exciting work and activities to look forward to over the autumn term.

During the first half term we will be focusing on History, learning about The Victorians, what it was like to live in the past and comparing it to now. This half term we will also be learning about plants and animals, how they are adapted to different habitats. We will look at the Amazing Arctic during the second half term, focusing on geographical language and mapping skills.

Year 2 we will be having PE on Wednesdays and Thursdays so please could children come to school in their PE kits on these days.

We will be working in different mediums in art, such as charcoal, 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 water bottle.

## Maths

### Place Value

Recognise tens and ones.  
Count objects to 100 by making 10's.  
Use a place value chart.  
Partition numbers.  
Use number lines to 100.  
Compare and order numbers.  
Count in 2,5,10 and 3's.  
Write numbers to 1,000 in words.

### Addition and Subtraction

Add and subtract bonds within 20.  
Identify number bonds to 100.  
Add three 1-digit numbers together.  
Add and subtract across 10.  
Add two 2-digit numbers.  
Subtract two 2-digit numbers.

### Shape

Recognise 2D and 3D shapes.  
Count sides and vertices on 2D shapes.  
Draw shapes.  
Sort 2D and 3D shapes.  
Identify lines of symmetry.

Count faces, edges and vertices of 3D shapes.  
We will also be continuing to practice addition, subtraction, multiplication and division through regular arithmetic practice and daily drilling.

## English

### Spelling strategies

Words with dge, ge and g that is pronounced as /j/.  
The /s/ sound spelt c before e, i or y.  
The kn and gn that makes an /n/ sound at the beginning.  
The wr makes a /r/ sound at the beginning of a word.  
Words ending le, el, al, il.

### 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

Recounts  
Non-chronological reports  
Narrative writing

## Science

This half terms unit Living things and their habitats.

During this topic, we will be looking at:

- 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.

## ICT

We will be continuing to use the purple mash software and covering the following units. Your child has their own log on from last year to access from home so they can share any learning that they particularly enjoyed.

- Online Safety.
- Making music.

## History

We will be learning about The Victorians and comparing the past to now.

Our focus then will be on "What was it like then and now?" Comparing everyday life. We will be using primary and secondary sources to find out about the past as well as the children learning to use and create timelines to demonstrate chronological understanding.

## Geography

Name and locate the world's seven continents and five oceans.

- Begin to describe physical and human features of the seaside environment.

\*\*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\*\*

During the Arctic Topic, we will look at location, land use, weather conditions and life, identifying human and physical features.

## Art/DT

**Design and make a Victorian Building.**

Construct an architectural model of a building, considering shape, form, colour, and perspective.

**Make a moving mechanism Christmas card.**

Design and make a Christmas card with moving mechanisms, such as sliders, levels and wheels.

## MFL (Spanish)

Stories and expressions.

Colours and patterns.

Playground games.

Christmas.

## PE

Over the term we will learn skills linked to these sports:

Ball skills, Body control, Dance and Target games.

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

## Music

Our music unit this term is called "Music that makes you dance" This will give children the chance to listen to, compose and perform music in a range of styles exploring how music makes us feel and we will be sharing favourite artists and songs.

## PSHE

What keeps me healthy?

Pupils will learn about;

- the importance of physical activity, sleep and rest.
- The people who help us to stay healthy and well.
- Basic health and hygiene routines.

## RE

Our RE day this term is looking at;

How is new life welcomed?

Pupils will learn how babies are welcomed into families, for example baptism.

## 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 and kept in the provided folder. Books will be changed on a particular day and the children will be made aware of this during the first week.

Spelling - The children will be using Spelling Shed app to practise their weekly spellings at home which will be sent out on a Tuesday with spelling test being carried out on the following Monday.

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.sch.uk](mailto:year2@hardenprimaryacademy.sch.uk).

Kind regards

Mrs Lofthouse and Miss Smith