

Curriculum Information Year 4

Summer 2023



Welcome back to our final term, I hope you all had a fantastic Easter and ate plenty of chocolate!

This half term we are starting with a history topic all about WW2. This topic will be enhanced with a trip to Lotherton Hall where the children will take part in an evacuee experience.

In science, we will be looking at animals including humans, finding out about teeth and the digestive system as well as looking at food chains.

The DT unit this half term will be textiles and the children will be developing their sewing skills.

Year 4 will continue to have PE on Mondays and Tuesdays, so please can children come in their PE kit on those days.

Monday will also be library day so please bring library books ready to change.

Maths

Decimals

- Tenths
- Hundredths
- Dividing 1 and 2-digit numbers by 10 and 100
- Partitioning, comparing and ordering decimals

Money

- Writing money using decimals
- Converting between pounds and pence
- Comparing amounts
- Estimating and calculating with money

Time

- Years, months, weeks and days
- Hours, minutes and seconds
- Converting between analogue and digital times
- Converting to and from the 24 hour clock

Shapes

- Identify, compare and order angles
- Triangles, quadrilaterals and polygons
- Lines of symmetry

Statistics

- Interpret charts and line graphs
- Draw line graphs

Position and Direction

- Coordinates
- Draw 2-D shapes on a grid
- Translate on a grid

We will also be continuing to practise addition, subtraction, multiplication and division through regular arithmetic practise and daily drilling. The best way to support at home is by encouraging your child to regularly practise their times tables.

English

Spelling strategies

- Prefixes (-super, -anti, -auto)
- Words spelled with 'c' before 'i' and 'e'
- Words containing 'phon', 'sign', 'sol', and 'real'
- Words that are plurals with possessive apostrophes
- Challenge words

Grammar and Punctuation

- To use subordinating conjunctions with accurate punctuation
- To develop the use of question marks, exclamation marks, commas and apostrophes
- To use inverted commas for speech

Writing

- To write a newspaper report
- To write a biography
- To write an explanation text
- To write a poem in the style of Roger McGough

Reading

- To be able to read a range of texts, including non-fiction and poetry
- To retrieve and infer answers from a given text

Science

Animals Including Humans

- Teeth - the children will be able to name the different types of teeth found in humans and will be able to explain their function.
- The children will be able to explain what tooth decay is and how they can look after their teeth.
- Digestive system - the children will be able to describe the simple functions of the basic parts of the digestive system in humans.
- Food chains - the children will be able to construct and interpret a variety of food chains and identify producers, predators and prey.

ICT

In ICT, we will be using the purple mash software and covering the following topics:.

Logo - To learn the structure of the coding language of Logo and to use and build procedures in Logo.

Animation - To create a 'stop motion' animation.

Don't forget your child has their own log on to access from home so they can share any learning that they particularly enjoyed.

History

Our History topic this half term is WW2. This topic will be enhanced with a trip to Lotherton Hall for an evacuee experience.

- Use sources to ask what it was like for people in the past.
- To learn about daily life during WW2 and the impact it had.
- Chronology of using a time line to place events.

Geography

Compare Harden to a village in Africa

- To compare Harden Village to a village in Africa, identifying similarities and differences
- To identify major geographical features in both locations and land use.
- To use photographic evidence to raise questions about living conditions in areas studied.

Art/DT

Textiles

- To select appropriate textiles for a product.
- To use sharp scissors accurately to cut textiles.
- To know the texture and properties of materials and choose appropriately.
- To improve designs as you work.

MFL (Spanish)

- To recap the names for colours, shapes, numbers and animals.
- To be able to answer simple questions about your family in Spanish.
- To name the body parts.
- To be able to use short phrases.
- To recognise adjectives in a sentence.
- To be able to spell commonly used words.

PE

In PE, the children will be developing their skills in two areas:

- Fundamentals - balancing, running, hopping, jumping, dodging and skipping.
- OOA - balancing, dodging and running, To further develop problem solving skills through a range of challenges.

These sessions will be on a **MONDAY** with Miss Dawson and a **TUESDAY** with a sports coach, so please remember to come in your kit on these days!

Music

Pink Panther

This unit focuses on film themes and how they set the mood for the telling of the film's story. The theme tune to *The Pink Panther* by Henry Mancini provides the foundation for exploring musical storytelling through listening and composing activities.

Composing with Colour

This unit will give children the opportunity to respond to music through art and create different moods and colours through their compositions.

PSHE

Growing up and changing

-To learn about the way we grow and change throughout the human lifecycle.

-To learn about the impact of puberty on physical hygiene and strategies for managing this.

-To learn strategies for dealing with changing emotions.

RE

Our RE day this term is looking at, '**How do the Five Pillars guide Muslims?**'

This unit looks at Muslim beliefs and practices, including the belief in Allah and the Prophet Muhammad.

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 book and reading diary are in school every day. Books will be changed when required.

Spelling - The children will be sent home with their spellings on a Tuesday and will be tested the following Monday. They have all got a Spelling Shed login and will be able to use this at home to support their spelling practise.

Maths - The children have their Numbots and TT Rockstars login and are encouraged to access this regularly at home.

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 at year4@hardenprimaryacademy.co.uk

Kind regards,

Miss Dawson and Miss Hall