

Curriculum Information Year 1

Summer 2024



Wow this year is going so quickly, here we are at the start of the final term of year 1! The children have made amazing progress this year and it is lovely to see them applying their skills across the curriculum.

During the first half term we will be focusing on History, learning about some significant people who have shaped the world we live in today such as Florence Nightingale. During the second half term we are comparing Harden with the coast.

Year 1 we will continue to have PE on Wednesday and Friday so please could children come to school in their PE kits on these days.

The Year 1 Library day will remain on a Wednesday, please bring your books to swap each week. Reading books will be changed on Mondays and all children will read at least 3 times a week in school. Please ensure books are in school every day.

Maths

Our first maths unit will be an introduction to multiplication and division, focusing on combining and sharing into equal groups and counting in 2s, 5s and 10s. We then introduce the children to fractions focusing on halves and quarters of shapes and amounts.

To take us to half term we then have a short unit on position and direction. During the final term we will be working on place value to help the children understand and use numbers to 100.

We will then move on to using money and telling the time to o'clock and half past. (Any opportunities to practise paying for small amounts using coins would be great as would encouraging children to begin to understand an analogue clock.)

To help at home please encourage them to use the Numbots app (passwords can be found in their home journals.) They would also benefit from spotting numbers up to 100 in the environment e.g. bus numbers, house numbers etc.

English

Our first English unit is based around a short video clip called Bubbles. It allows children to show off their imaginations as they plan and write their own fantasy stories.

Moving on from this, we will write an explanation text and write our own poems about nature.

We will be given the opportunity to use a range of conjunctions, punctuation and will be encouraged to use a range of word types including adjectives, verbs and adverbs.

We will use suffixes we have previously learnt such as -ed and plurals -s and -es. We will also learn how to use the prefix -un and understand how this changes the meaning of words.

Science

Our big question in science during the first half term will be "Are all animals the same?" We will be learning about different classifications of animals and the children will be introduced to food chains. If anyone has a pet at home that they would like to introduce us to as part of this please let us know as it would be lovely to meet as many different animals as possible. We are planning a visit to the pet department at Woodbank to help with this topic.

In the second half term we will be focusing on "How can we help plants to grow?" We will revisit previous learning about what plants need to grow and be healthy. We will work scientifically to carry out simple and fair tests.

ICT

Our first unit will focus on coding the children have done some coding in previous units and this will continue to develop their skills. We then move onto introducing spreadsheets and using them to collect data. In the final unit we focus on the technology we use outside of school and how technology can help us in our lives.

History

In History, we will be asking 'How have people changed the world?' The children will learn about significant people from the past and in their living memory including Florence Nightingale, The Wright Brothers and David Attenborough. We will learn facts about these significant individuals and their contribution towards national and international achievements. We will also place events on a timeline so we develop our chronological awareness.

Geography

In Geography, we will be using atlases and maps to identify where Harden is within the UK. We will also be learning about the coast of the UK and comparing coastal features such as cliffs, coastline, and different beaches. Please share with us photographs of the children on trips to the seaside to support this element of the curriculum.

Art/DT

We begin this term focusing on sculpture in art. We will learn about Andy Goldsworthy, a British artist known for using natural materials to make sculptures. The children will design and make their own sculpture by combining clay and natural materials.

After this half term, we will focus on mechanisms in DT. We will learn how to make a moving picture using levers and sliders.

PE

PE will continue to be taught on Wednesdays and Fridays. For the first half term the focus on Wednesday will be net and wall games and on Fridays we will be focusing on athletics. After half term we will move to Jujitsu on Wednesdays (with Jimmy) and striking and fielding games on Fridays. Please send children to school in PE kits on Wednesdays and Fridays.

Music

Our music lessons will focus on 3 units over the term, initially looking at the work "nautilus" by Anna Meredith. We will be responding to the music through art and creating our own pieces inspired by it. We will then move on to a unit called "cat and mouse". We will create music to tell a story and begin to use musical notation. The final unit is called "come dance with me" where we will create our own songs and use tuned instruments to create compositions.

PSHE

The first half term our PHSE will focus on "being my best". This will encourage children to think about how to eat a healthy diet, maintain good hygiene, keep going when there are challenges and praising themselves and others.

In the second half term we will be thinking about "growing and changing". This unit will look at how the children have changed since they were babies, how to keep themselves safe and understanding the difference between secrets and surprises. We will also talk about keeping privates private. Please see attached sheet for further information.

RE

In the first half term we will be learning about "How and why we care for others?" and then in the second half term we will be focusing on "Who brought messages about God and what did they say". These will focus on the beliefs of different religions and we welcome visitors to come and share knowledge of different religions with the children.

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 is in school every day. Books will be changed on a Monday.

We will continue to have phonics lessons every day and children will be working on the remaining phase 5 sounds and tricky words. Practicing recognising and spelling the tricky words will really help your child with their reading and writing.

Maths - The children have their Numbots 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 year1@harden.bradford.sch.uk.

Kind regards
Miss Bearder, Mrs Moore, Mrs Berry and Miss Hall

Knowledge Organiser



Year 1 - Being My Best

Key questions

Growth Mindset

What can you do if you find something difficult?

Do you need just one idea to help, if you find something difficult?

How have your ideas helped you?

Keeping Healthy

Which foods are healthy and why?

Why do we need to eat different foods?

What jobs do different foods have in the body?

Key vocabulary

starchy dairy protein
sugar practise fruit difficult
learning make mistakes
hygeine cereal bread spread
try water energy help
healthy support vitamins
vegetables germs

I can ...

I can name a few different ideas of what I can do if I find something difficult.

I can say why certain foods are healthy and why it's important to eat at least five portions of vegetables/fruit a day.

Knowledge Organiser



Year 1 - Growing and Changing

Key questions

Getting Help

What is a trusted adult?

Which adults at home can you ask for help?

Which adults at school can you ask for help?

Becoming Independent

What can you do now, that you couldn't do as a baby?

What can you do now, that you couldn't do as a toddler?

What can you do now, that you couldn't do last year in Reception?

What are you still learning to do?

Body Parts

Which body parts are on the inside?

Which body parts are on the outside?

How do different body parts work?

Are girls' and boys' bodies the same?

Which parts are different?

Key vocabulary

adult heart

brain stomach

trusted growing

lungs vulva

penis learning

I can ...

I can identify an adult I can talk to at both home and school. If I need help.

I can tell you some things I can do now that I couldn't do when I was a toddler.

I can tell you what some of my body parts do.