

Heathfield PRIMARY SCHOOL



CURRICULUM BOOKLET

YEAR 2

SPRING 2

WRITING

KEYWORDS

coasts
bays
cliffs
headlands
arches

verbs
nouns
adjectives
shingle
split

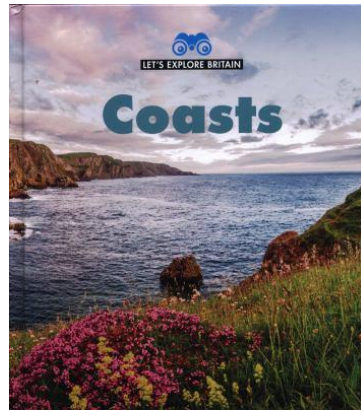
stump
cargo
dunes
groyne
habitat

IN SCHOOL WE WILL BE LEARNING

In writing the children will continue exploring 'Dolphin Boy' and begin to focus on the non-fiction text 'Coasts'. They will further be diving deep into this topic in geography. The children will be focusing on writing an informal letter and a fact file linked to the theme of the coast. They will explore the structure and key features of non-fiction texts.

The children will continue to practise and secure their use of basic punctuation. They will be learning how to use a range of sentence openers effectively and how to select precise verbs and adjectives to add clarity to their writing. They will be writing in paragraphs and using words/phrases to link their ideas.

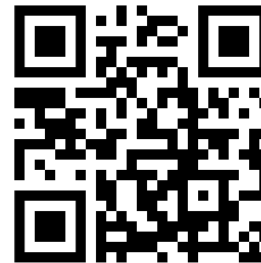
The children will be exploring a range of poems. They will also generate verbs, nouns and adjectives to create their own poem.



AT HOME YOU CAN

- Research about coasts around the UK. Create a fact file of the information you find about the coasts.
- Create a poster about the wildlife that live in and around the coasts and what impact coasts have on their life.
- Write a short narrative on a sea animal of your choice.
- Create your own poem!

USEFUL WEBSITES



writing using images as prompts



adjectives

HAPPY HARDWORKING COURAGEOUS KIND

H

READING

KEYWORDS

comprehension
vocabulary
inference
retrieval
coasts

review
discuss
scan
explain
describe

infer
predict
retrieve

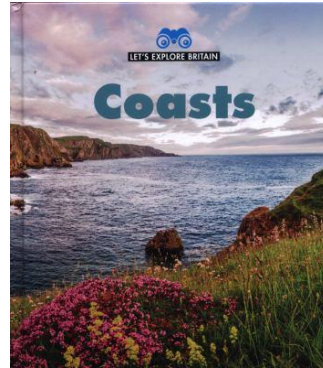
IN SCHOOL WE WILL BE LEARNING

The children will continue reading a non-fiction class text called 'Coasts'. They will be exploring the features of a non-fiction text and the impact of it. The children will be looking at the contents page, glossary and index and what they are used for.

The children will be learning about vocabulary and how to identify hard words in text and find their meaning by reading around the word. They will answer a range of questions from multiple choice to written questions and use the text to help them identify clues.

They will further learn how to retrieve information from a short piece of text. They will scan the text to find the correct information and answer questions using the key words.

In guided reading, the children will continue to practise reading without overtly sounding out words. They will learn how to read a range of texts fluently using automatic decoding.



AT HOME YOU CAN

- Practise reading and writing year 2 harder to read and spell words.
- Write a book review about your favourite story you read in the holidays.
- Write a list of how many different materials you read over the holidays e.g. newspaper, magazine, leaflets, letter.
- Find out the meaning of any words you do not know when reading your books.

USEFUL WEBSITES



comprehension



e-books



year 2 HRSW

HAPPY HARDWORKING COURAGEOUS KIND



MATHS

KEYWORDS

pictogram
block diagram
tally
half
quarter

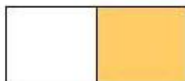
third
equal
equivalence
fraction
whole

position
direction
movement

IN SCHOOL WE WILL BE LEARNING

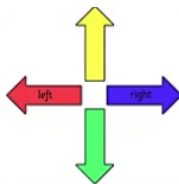
At the start of term, children will be consolidating their learning on statistics where they will become confident in constructing and interpreting simple charts and diagrams (pictograms, block diagrams, tally charts and tables). This will be reinforced during their computing lessons where they will be creating graphs online.

Children will then move on to fractions. This will include recognising and finding a half, quarter and a third on different shapes. They will also be looking at unit and non-unit fractions as well as being able to count in fractions to a whole and understanding the idea of equivalence.



Towards the end of term, children will be moving onto geometry, looking at position and direction. This will include understanding the language of position, describing movements and turn in different contexts. This will be linked to computing where they will be controlling the movements on a Bee-Bot.

Throughout the term, children will be going over their previous learning through retrieval practice at the start of every lesson. There will also be timetable practice of the 2, 5 and 10 times tables.



AT HOME YOU CAN

- Begin to use the mathematical language at home so your child can become familiar with the terms. E.g. Can I have a quarter of your pizza? Share half of your cake to your sibling.
- Have a go at this online game, matching equivalent fractions together [Fraction Matcher \(colorado.edu\)](https://www.colorado.edu/fraction-matcher)
- Have a go at this online game to help your child get a basic understanding of position and direction. [Hungry Pirates . Games . peg + cat | PBS KIDS](https://www.pbskids.org/games/hungry-pirates)
- Timetables practice for quick recall [Hit the Button - Quick fire maths practise for 6-11 year olds \(topmarks.co.uk\)](https://www.topmarks.co.uk/Hit-the-Button)

USEFUL WEBSITES



fraction matcher



position and direction



Hit The Button

HAPPY HARDWORKING COURAGEOUS KIND



SCIENCE

KEYWORDS

air
deciduous
embryo
evergreen
germinate/germination

habitat
nutrient
root
seed
stem

compare
conclusion
data
observation
investigate

IN SCHOOL WE WILL BE LEARNING

This half term, the children will be covering the topic 'Plant Survival'. They observe seasonal changes in plants and identify and classify the plants growing in their locality, identifying features of these plants. Children conduct a simple comparative test to determine what seeds need to germinate and observe changes over time.

Children compare and look for patterns in where plants grown outdoors and use this knowledge to predict the needs of plants. They carry out a comparative test into what plants need to grow, observing how grass grows with and without light and water. Children explore variation in plants' needs by asking questions and researching unusual plants, such as carnivorous succulents and aquatic plants.

There will be a focus on observing, measuring and recording, with groups of children investigating variation in seed germination.



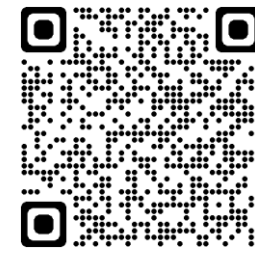
AT HOME YOU CAN

- Learn about what plants need to survive through [research](#).
- Buy cress seeds, plant them and then grown them in different conditions and see which ones grow the best [through observation](#).
- Go outside and see what is growing now and think is this different to later in the year? Why? Carry out research to help find those [answers](#).

USEFUL WEBSITES



research plants



cress experiment



plants and the seasons

HAPPY HARDWORKING COURAGEOUS KIND



HUMANITIES GEOGRAPHY

KEYWORDS

erosion
coast
beach
harbour
lighthouse

port
safety
lifeboat
tourist
lifeguard

coastlines

IN SCHOOL WE WILL BE LEARNING

This term in Geography, children will explore the world around them by developing their map skills and understanding key global concepts. They will learn about the seven continents and five oceans, locate countries (including those in the UK), and understand the difference between land and water. Children will also explore coastal features, such as beaches and cliffs, and begin to understand how human activity can impact our oceans and environment.



AT HOME YOU CAN

- Look at a **world map or globe** together and name continents
- Practise a **continents or oceans song**
- Ask your child to find countries (e.g. "Where is Spain?")
- Watch child-friendly geography videos (links below)
- Talk about how to **look after the environment** (e.g. recycling, not littering)
- If visiting the seaside, discuss features like beaches, cliffs, and piers

USEFUL WEBSITES

- Continents & Oceans Song: <https://www.youtube.com/watch?v=K6DSMZ8b3LE>
- Oceans Song: <https://www.youtube.com/watch?v=X6BE4VcYngQ>
- Interactive Map Game: <https://online.seterra.com/en/vgp/3004>

HAPPY HARDWORKING COURAGEOUS KIND



COMPUTING

KEYWORDS

more than	popular	votes	compare	group	sharing
less than	organise	total	objects	same	
most	data	pictogram	count	different	
least	object	enter	explain	conclusion	
common	tally chart	data	attribute	block diagram	

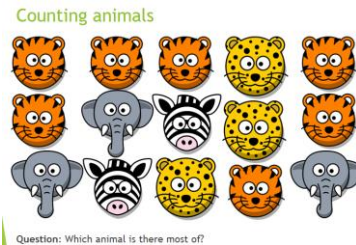
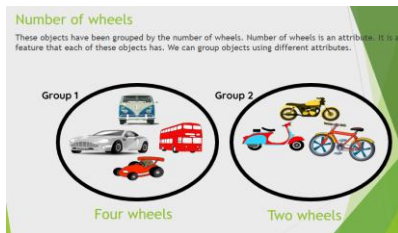
IN SCHOOL WE WILL BE LEARNING

Pictograms

Children will begin to understand what the term data means and how data can be collected in the form of a tally chart. They will learn the term 'attribute' and use this to help them organise data. They will then progress onto presenting data in the form of pictograms and finally block diagrams. The children will use the data presented to answer questions.

During this half term children will use [j2e pictogram](#) tool which can be accessed online using a desktop, laptop or tablet computer.

During the beginning of the project, the children will begin to understand the importance of organising data effectively for counting and comparing. They will create their own tally charts to organise data and represent the tally count as a total. Finally, they will answer questions comparing totals in tally charts using vocabulary such as 'more than' and 'less than'.



AT HOME YOU CAN

- Sort a collection of objects (toys, fruits, etc.) based on different attributes. For example, they can sort by colour, size, or shape.
- Discuss what "attribute" means and how it helps in organizing data.
- Use the j2e pictogram tool (or an equivalent alternative) to create pictograms online. Encourage your child to input the data they collected during the nature walk or sorting activity.
- Create a simple tally chart on paper or a whiteboard to record the data.

USEFUL WEBSITES



J2e pictogram



how to use J2e pictogram

HAPPY HARDWORKING COURAGEOUS KIND



ART

KEYWORDS

Portrait

Feature
Proportion
Line
Tone
Blending
Style

Technique

IN SCHOOL WE WILL BE LEARNING

This term in Art, children will explore portraits by studying the artist Henri Matisse and using Mary Seacole as inspiration. They will learn about facial features, proportion, and different drawing techniques. Children will experiment with a variety of materials such as pencil, charcoal, and pastels, and develop their skills in line, shape, and colour. By the end of the unit, they will create their own portrait, applying their understanding of proportion, detail, and tone.

Exploring Artists & Portraits

Who Henri Matisse was

What a portrait is

How artists use different styles and techniques

Sharing opinions about artwork

Exploring different types of **lines** (straight, curved, zig-zag)






Drawing facial features (eyes, nose, lips)

Using different materials (pencil, charcoal, pastel)

Looking closely at shapes and details



AT HOME YOU CAN

-  Encourage your child to **draw faces or family members**
-  Use a mirror to look at and draw their own features
-  Practise drawing different **types of lines and shapes**
-  Experiment with colouring and **blending colours**
-  Talk about art you see (books, TV, galleries) and ask: "What do you like about it?"

USEFUL WEBSITES

Tate Kids

Fun, interactive art activities and games

Learn about famous artists like **Henri Matisse**

Great for exploring different **art styles and ideas**

BBC Bitesize (Art & Design KS1)

Simple videos and explanations about **portraits, drawing, and materials**

Step-by-step support for KS1 children

Good for reinforcing learning from lessons

National Gallery – Kids Section

Explore famous **portraits and paintings**

Child-friendly activities and art inspiration

Helps children discuss what they can see in artwork

HAPPY HARDWORKING COURAGEOUS KIND

H

MUSIC

KEYWORDS

question and answer
melody
dynamics
tempo
Queen

Deep Purple
Status Quo
Chuck Berry
The Beatles
guitar

drums
beat
rhythm

IN SCHOOL WE WILL BE LEARNING

This half term pupils will use the song 'I want to play in a band.' This interactive song allows pupils to move to the rhythm in different ways.

While listening to the song we will ask pupils to name instruments I can hear in the song. Pupils will sing the song "I Wanna Play in a Band", moving on to playing along building on the recorder work that was completed last half term. Year 1 pupils will use up to 3 notes; F or F, D & C to play along with the song

Once pupils can play along, they will be asked to compose a simple melody using simple rhythms, choosing from the notes F + G or F, G + A using the recorders.



This will require them to understand what the style of music "Rock" is so that their composition sounds like a rock song. During this we want pupils to know when someone improvises, they make up their own tune that has never been heard before. It is not written down and belongs to them.

We want pupils to know that songs include other ways of using the voice e.g. rapping (spoken word). Throughout music lessons we will explain why we need to warm up our voices. Pupils should know the names of untuned percussion instruments played in class.

AT HOME YOU CAN

- I have included a link to a rather long video but it is arguably the best rock band ever – Queen - and a collection of their best songs. Did they like the song? Can they sing any to you? Do they like the type of music? Do all of the Queen songs fit into the typical rock songs?
- Since we are asking pupils to identify musical instruments from a song, there is a link to a video that gives lots of information about musical instruments.
- Listen to a range of music at home, in the car, on TV. What instruments can pupils hear? Can they sing along? Can they tap along?

USEFUL WEBSITES



[Queens Greatest Hits](#)



[Musical Instruments](#)

HAPPY HARDWORKING COURAGEOUS KIND

H

RE

KEYWORDS

caring
merciful
environment
forgiving
forgiveness

Tu Bishyat
ecological awareness
Japji Sahib
Guru Granth Sahib

IN SCHOOL WE WILL BE LEARNING

This term the children will be looking at the dispositions 'Caring for Others, Animals, and the Environment' and 'Being Merciful and Forgiving'

Caring for Others, Animals, and the Environment

This unit aims to help the children explore what is good about the world. They will look at different religious viewpoints and how they believe we should look after our environment. The children will also discuss what they appreciate about the natural world and the people in it. They will then reflect and identify what it in the natural environment can they look after as it will look after their future.

Being Merciful and Forgiving

This unit aims to help the children understand the difference between forgiveness and mercy. They will explore whether all acts have consequences and why. The children will look at 'forgiveness' through the religion of Christianity. They will read the story of 'The Prodigal Son Luke' and compare to the parable of 'The merciful servant'. One looks at forgiveness whilst the other looking at being merciful.

AT HOME YOU CAN

- Think recycling! What can be recycled? Where can it go?
- Go on a local litter pick
- Make friendship bracelets
- Think about a scenario where you had to ask for forgiveness. Write a short narrative about what happened and what was the outcome?

USEFUL WEBSITES



10 ways to improve the environment



The Prodigal Son

HAPPY HARDWORKING COURAGEOUS KIND



PSHE

KEYWORDS

rules
restrictions
safe
unsafe
resist

pressure
uncomfortable
secret
true
trustworthy

trusted adult

IN SCHOOL WE WILL BE LEARNING

What helps us stay safe?

This half term we are learning about what helps us keep safe.

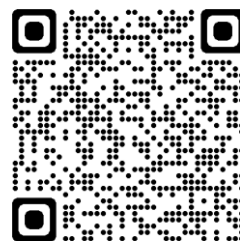
The children will learn how rules and restrictions help us to keep safe. They will also learn how to identify risky and potentially unsafe situation and take steps to avoid or remove ourselves from them. We will talk to them about how to resist pressure to do something that makes us feel unsafe or uncomfortable, including keeping secrets. They will discuss and learn that not everything we see online is true or trustworthy and that people can pretend to be someone they are not. Finally, we will learn how to tell a trusted adult if we are worried for ourselves or others.



AT HOME YOU CAN

- Learn about how privacy can make you [happy online](#).
- Talk to your child about who are trusted adults in their lives and who to talk to if they are ever worried about themselves or others.
- Learn about keeping safe from a song from [Super Mood Movers](#).

USEFUL WEBSITES



privacy keeps you safe



safety song and dance

HAPPY HARDWORKING COURAGEOUS KIND



PE

KEYWORDS

jumping
rolling
balancing
sequence
movement phrases

shape
level
direction
control
shapes

IN SCHOOL WE WILL BE LEARNING

Ball skills

In this term, pupils are developing important ball skills that contribute to their physical development and coordination. They will enhance their hand-eye coordination through activities like catching and throwing, while foot-eye coordination is improved by kicking and dribbling. Balance is another key skill taught in this unit, as maintaining stability is crucial for effective movement. Additionally, children will continue to learn spatial awareness, which helps them understand their positioning in relation to others during games. They will also participate in team activities to encourage co-operation and communication with their peers.

Main Skills

Physical: roll, track, dribble with feet, kick, throw, catch, dribble with hands

Social: inclusion, communication, collaboration, leadership

Emotional: independence, honesty, perseverance, determination

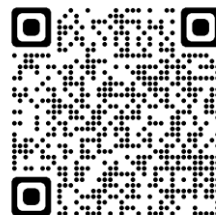
Thinking: comprehension, select and apply skills, use tactics



AT HOME YOU CAN

1. Play Catch: Use different types of balls to practise catching and throwing. Start with larger, lighter balls and gradually move to smaller ones as their skills improve.
2. Kicking Games: Set up targets in the garden or a safe area to practise kicking a ball towards them.
3. Obstacle Courses: Create simple obstacle courses that require balancing, running and manoeuvring around objects with a ball.
4. Team Games: Organise small games with family members or friends, such as tag or mini soccer matches, to promote teamwork and social skills.
5. Encouragement: Celebrate their efforts and improvements, no matter how small, to build their confidence and enthusiasm for physical activities.

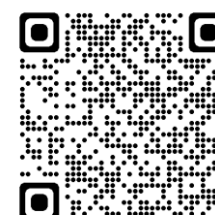
USEFUL WEBSITES



ball games



throwing and catching



developing catching skills

HAPPY HARDWORKING COURAGEOUS KIND

