

# Heathfield PRIMARY SCHOOL



Curriculum booklet

Year 6

Autumn 2

# Writing

## Keywords

persuasion  
descriptive language  
explanation  
formal language  
informal language

colloquial language  
connectives  
adverbial  
repetition  
alliteration

emotive  
rhetorical

## In school we will be learning

In writing in Autumn 2, we will be looking at completing our explanation text, using our knowledge from Science to write all about the circulatory system.

We will be using our understanding of conjunctions to really elevate our sentence structures.

After that, we are writing our first narrative of year 6, digging into our imaginations to ensure a really exciting and original story is produced.

They will be applying their knowledge of embedded clauses using the correct punctuation, using cohesive devices to link ideas across paragraphs and being accurate and consistent in the use of tenses (verb). Children will use descriptive techniques to enhance the writing and impact the reader.

## At home you can

1. Encourage your child to write letters to family members, friends, or even fictional characters. They could practise writing for different purposes. Encourage them to think about things like: formal or informal, how they want the reader to feel.
2. Go for a walk and ask your child to write about what they see, hear and feel in a nature journal. This is a great way to develop observational and descriptive techniques.

## Useful websites



Different  
purposes  
for writing



How to  
be persuasive

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# Reading

## Keywords

retrieval  
inference  
in context  
skimming  
scanning

expression  
intonation  
evidence  
abolition  
slavery

revolt  
uprising  
humiliate

## In school we will be learning

This term, our students will explore the theme of "Freedom" through the novel *Freedom* and the non-fiction texts *Africa and the Slave Trade* and *Resistance and Abolition*.

They will enhance their reading skills by focusing on retrieval skills, understanding vocabulary in context and improving reading fluency. Activities will include class discussions, comprehension exercises, vocabulary tests and individual reading fluency assessments. Each child will work on reading accurately and expressively, ensuring they grasp the meaning and inferences of the texts. We are excited about the rich learning opportunities this term and look forward to seeing the students grow in their reading abilities and comprehension. Children will learn and develop the full range of reading strategies required for effective comprehension, with a particular focus in Autumn 2 on inference skills.



## At home you can

1. The number 1 thing to do to improve reading is to encourage your child to read for a minimum of 20 minutes every day – part of this reading should be out loud, to a more experienced reader.
2. Talk to your child about what they are reading – encourage them to retrieve the interesting or difficult parts to discuss.
3. Encourage your child to describe the characters: what they're like, why they did what they did etc. Ask your child why they think this about the character – what evidence is there to support their opinions.
4. Do the same with setting and/or situations.

## Useful websites



Retrieval guidance  
for parents



Making reading fun

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# Maths

## Keywords

multiply  
divide  
digits  
written methods

problem solving  
factors  
fractions  
equivalent

order  
Simplify  
proper fractions  
whole numbers

## In school we will be learning

In this half term, we will be spending the first three weeks focusing on aspects of multiplication and division. This will include solving short and long multiplication problems up to 4 digit by 2 digit using formal methods. As well as, using formal written methods of short division to solve problems dividing numbers up to 4 digit by 2 digits, using factors where appropriate.

The second part of this half term moves onto fractions. This will include, simplifying fractions, finding equivalent fractions as well as comparing and ordering fractions. This will then develop into the children multiplying simple pairs of proper fractions as well as then dividing proper fractions by whole numbers and writing their answers in the simplest form.

Greatest Common Factor

$$\frac{8}{12} \div 4 = \frac{2}{3} \div 4$$

2:55

## At home you can

- **Don't forget your times tables!** Fluency in tables means instant recall, can you recall any times tables question up to 12 x 12? Remember you can access Times Tables Rock Stars from home and keep fluent!
- **Can you quickly recall related facts?** If you know  $8 \times 5 = 40$  then you also know  $8 \times 50 = 400$  and  $8 \times 0.5 = 4!$



## Useful websites



[Multiplying & Dividing](#)



[Simplifying Fractions](#)

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# science

## Keywords

circulatory system    balancing    drugs  
resting    stretching  
heart rate    pulse  
exercise    human body  
aerobic    smoking  
strengthening    alcohol

## In school we will be learning

### Circulatory System

In the Circulatory System project, your child will test their resting heart rate using a variety of methods. They will investigate whether having a lower resting heart rate means you can sprint faster. They will recap the four types of exercise and test which raise their heart rate the most. They will recap what they know about healthy eating and the Eatwell guide, exploring foods that fall outside the Eatwell plate and recommended daily amounts of foods. They will research the effects of smoking, alcohol and drugs on the human body. They will complete their learning by carrying out an investigation into heart rate recovery.



## At home you can

### Did you know children should have 60 minutes exercise a week?

How much exercise do you think you get every day? For 7 days why not keep an exercise diary? This isn't just about time on the playground, it's about actually moving your body! Walking, jogging, dancing or swimming! To name a few ideas!



## Useful websites



[BBC Bitesize- what is a lifestyle?](#)



[The Circulatory System](#)

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# Humanities History

## Keywords

|               |              |                     |              |
|---------------|--------------|---------------------|--------------|
| Slavery       | Africa       | chronology timeline | Colonisation |
| Trade         | Maafa        | British colonies    |              |
| Transatlantic | impact       | transport period    |              |
| Atlantic      | significance | hierarchy           |              |

## In school we will be learning

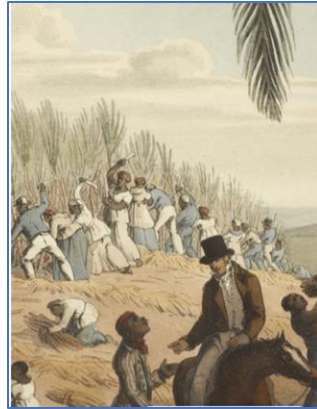
In this term the children will learn all about the Maafa.

This project teaches children about Africa's past and present, with a particular focus on Benin.

It traces the development of the slave trade and explores Britain's role in the transatlantic slave trade, the causes and consequences of the European colonisation of Africa and the worldwide communities that make up the African diaspora.

The children will develop their various historical skills including chronology, compare and contrast, significance and impact.

During Autumn 2 we will begin to learn about the eventual abolition of slavery and the ongoing battle for reparations. Through various activities, they explore the impact of the slave trade not just in Africa, but across all British colonies during this period in history.



## At home you can

- To draw a timeline of the slave trade in Africa.
- To create a persuasive poster about the reasons for why slavery should be banned.
- To research about the British colonies – create a map to show where there was British rule.
- To create a poster about what Benin, Africa is like today.

## Useful websites



The transatlantic slave trade  
<https://www.bbc.co.uk/bitesize/articles/zfkfn9q>



Understanding the slave trade  
[https://youtu.be/3NXC4Q\\_4JV](https://youtu.be/3NXC4Q_4JV)

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# computing

## Keywords

website, web page, browser, media, Hypertext Markup Language (HTML), logo, layout, header, media, purpose, copyright, fair use,

home page, preview, evaluate, device, Google Sites, breadcrumb trail, navigation, hyperlink, subpage, evaluate,

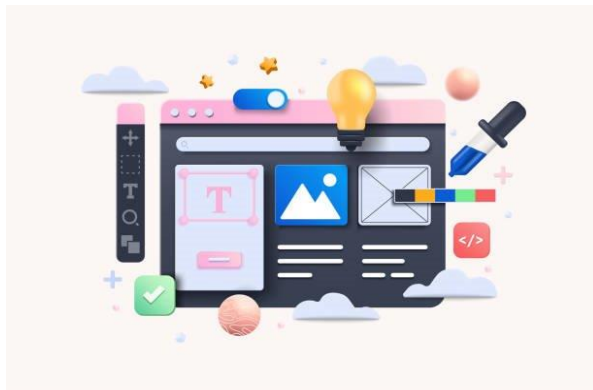
implication, external link, embed.

## In school we will be learning

### Web page creation

The children will be introduced to creating websites for a chosen purpose. Learners identify what makes a good web page and use this information to design and evaluate their own website using Microsoft Sway. Throughout the process, the children pay specific attention to copyright and fair use of media, the aesthetics of the site and navigation paths.

At the beginning of the project, the children will explore and review existing websites and evaluate their content. They will have some understanding that websites are created by using HTML code. Children will look at the different layout features available in Google Sites and plan their own web page on paper.



## At home you can

### Website Exploration and Evaluation

**Activity:** Explore and review various websites together, discussing what makes each one effective or not.

**Learning Objective:** Identify elements of good web design and user experience.

**Materials:** Computer/tablet with internet access.

- **Steps:**
- Visit websites on different topics (e.g., news, education, entertainment).
- Discuss elements such as layout, colour scheme, ease of navigation, and content quality.
- Make a list of features that make websites user-friendly and visually appealing.

## Useful websites

[Getting Started with Sway - Microsoft Support](#)



[Beginner's Guide to Microsoft Sway: Create Beautiful Webpages FREE - YouTube](#)



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# Music

## Keywords

Jackson 5  
The Supremes  
Diana Ross  
organ  
Harp  
cello

piano  
notation  
Minims  
Rests  
beat  
bar

crotchets  
dotted crotchets  
semibreve

## In school we will be learning

During this half term, Year 6 will be using the Innovative music programme Charanga to explore rhythm, melody and timbre. Children will be encouraged to develop their singing range and to learn to clap out more complex rhythms, using a range of musical influences and genres to help.



Children will in addition to playing a musical instrument – learn about the musical genre of Motown. They will focus on a song called: Dancing in the streets. A classic from this genre of music.

## At home you can

- Listen to some Motown music – with adult supervision.
- Carry out some research into Motown music and create an information poster about your favourite facts.
- Identify all the different types of instruments used in this style of music.
- Learn the song: Dancing on the Streets – in readiness to perform at school.

## Useful websites



[Identify Piano Keys Quiz.](#)



<https://youtu.be/OJ1b-Hg1QJQ>  
Dancing in the street



[How to start playing piano or keyboard](#)

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# Art

## Keywords

Civil rights  
Exhibition plaque  
heritage  
immigrant  
Mood board

multiculturalism  
pioneer  
Racial discrimination  
symbolise  
trailblazer

## In school we will be learning

In this art and design project, children explore the work of barrier breaking black artists, such as: Edmonia Lewis, Henry Ossawa Tanner, Gordon Parks and others.

They research the pieces of a favourite artist and then create a digital mood board about the works and their significance.



The children further explore how artists portray a narrative and meaning in their work and make replicas of a piece of art, working in the style of the specific artist.

Children then go on to use their sketchbooks to develop sketches based on their ideas about human rights, equality and race represented in the artworks studied.

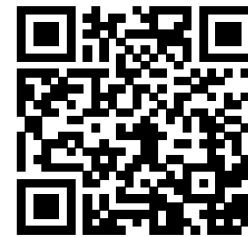


|  |   |
|--|---|
| <b>1. Description</b><br>"The 100% objective / Think of facts<br>"What specific Elements of Art (color, line, shape, texture, form, space, value) can you find within this piece?"<br>"What's the title of the artwork?"<br>"Who is the artist?"<br>"When/where was it created?"<br>"What media was used?"<br>"Is there a primary subject in the piece?"   | <b>2. Analysis</b><br>"The 100% objective / Think of facts<br>"What Principles of Art (balance, emphasis, movement, pattern, repetition, proportion, etc.) can you find within this piece?"<br>"How do the Elements of Art interact with each other? Are there interesting visual effects created?"<br>"What specific elements stand out in this composition and why? Is there a focal point?"<br>"How is the work organized?"          |
| <b>3. Interpretation</b><br>"Subjective / Requires thought on your part<br>"What is the artist trying to communicate?"<br>"What thoughts or feelings come up when you see this piece?"<br>"Abstract works quite frequently require us to learn more about the context the work was created in (artist's life and time/place in history) in order to better understand them.<br>Express your opinion, but ALWAYS back it up with evidence." | <b>4. Judgement</b><br>"Subjective / Requires thought on your part<br>"Finally, you can share personal thoughts based on personal taste.<br>Do you like it? Why/why not? Again, use solid evidence to support your opinion.<br>"Is this piece effective? If it is, what the artist is intending to say?"<br>Are you judging based on technique or emotional content? What criteria do YOU think are important when judging an artwork?" |

## At home you can

1. Choose an artwork (either from a book, on your wall or from the QR link below) and have a structured critique session. Teach them to use the Feldman Model of Art Criticism (use QR link below): Describe what you see; analyse, interpret and judge. Encourage them to express their thoughts in each step.
2. Using the above critique, encourage your child to copy certain elements of the artwork: this can be the use of colour in their own work or using similar line work to create their own piece etc.

## Useful websites



4 steps to critically analysing art



Different art genres and artists

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# PSHE

## Keywords

balance  
well-being  
physical health  
mental health  
emotion

routines  
exercise  
diet  
manage  
coping

support

## In school we will be learning

This term, children will learn about how we can keep healthy as we grow. Maintaining health as we grow involves understanding the strong link between physical and mental well-being. Regular exercise, a balanced diet, adequate sleep and stress management are key to making healthy choices.

Habits can either support or harm a balanced lifestyle; thus, developing positive routines is crucial. Mental health issues are common and can affect anyone, so recognising early signs like mood, energy, appetite, or sleep changes is important for timely intervention.

Puberty, the transition from childhood to adulthood, brings significant physical, emotional and psychological changes that require understanding and management. By making informed choices and being aware of the interconnectedness of physical and mental health, we can support overall well-being and recognise when to seek help.

## At home you can

- Establish a daily routine that includes time for physical activity, learning, creativity, and relaxation. A balanced routine can help manage stress and create a sense of normality.
- Have your child write down three things they are grateful for each day. This helps them focus on positive aspects of their life and promotes a positive mindset.
- Regularly check in with your child about their feelings and thoughts. Create a safe space for them to share.

## Useful websites



Healthy eating



Understanding mental health

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# RE

## Keywords

unity  
harmony  
difference  
Christian

Muslim  
Sikh  
naming ceremony  
opposing

God  
Allah  
Saint  
identity

## In school we will be learning

### Creating Unity and Harmony:

In this unit, children will explore the fundamental differences between people who look very different and how it can be difficult for people with opposing views to reach harmony and unity. This will then be looked at with reference to Matthew 18: 15-20 and how Christians are encouraged to solve disputes in person and in private. This then moves onto exploring how followers of Islam seek to restore unity and harmony by acknowledging that Allah created different people to live together in peace.

### Creating Inclusion, Identity and Belonging

In this unit, children will explore how names can show belonging and identity, examples will include details about the Sikh naming ceremony, Roman Catholic Confirmation services which include a Saints name as well as advice Muslims act upon when naming a child.



## At home you can

As one of the units this half term is all about inclusion, identity and belonging talk to your family about your name and its meaning. Do some research in popular names in the UK. How has it changed from the year you were born compared with this year?



## Useful websites



[BBC Bitesize KS2 RE](#)  
[Find out more about the religions we are learning from this half term.](#)



# PE

## Keywords

Invasion  
Attacking  
Defending  
Skill

Strategies  
Tactics  
Opposition  
Goal score

Solution  
Challenge  
Negotiate  
Solve problems

## In school we will be learning

### **Basketball (6D):**

Basketball is an invasion game. In this unit, pupils develop their understanding of the attacking and defending principles of invasion games. In all games activities, pupils have to think about how they use skills, strategies and tactics to outwit the opposition. In basketball, pupils do this by maintaining possession and moving the ball towards the goal to score.

### **Outdoor Adventurous Activities (OAA, 6M):**

In this unit, pupils develop a skill set that is transferrable to OAA. Pupils work individually, collaboratively in pairs and groups to solve problems. They are encouraged to be inclusive of others, share ideas to create strategies and plans to produce the best solution to a challenge. Pupils are also given the opportunity to lead groups and utilise negotiation skills.



## At home you can

### **Need to recap on the rules of Basketball?**

Follow the link below to find out more. Do you know of any famous basketballers? Michael Jordan is considered to be one of the greatest of all time.

### **Want to improve your own fitness and get moving more?**

Check out Joe Wicks' Youtube Channel, it has lots of short, fun videos you can follow! See the QR code and link below.

## Useful websites

[Getting Started-  
Basketball  
England](#)



[PE with  
Joe Wicks](#)



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