

# Heathfield

## PRIMARY SCHOOL



Curriculum booklet

Reception

Summer 1

# Maths

## Keywords

numbers  
objects  
more  
add  
addition

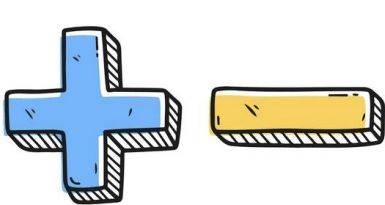
double  
1-20  
Less  
take away  
count

altogether  
backwards  
missing  
1-20

## In school we will be learning

In this half term, children will engage in various activities to build skills from earlier in the year. Additionally, they'll explore doubles, recognising when objects or pictures aren't doubles and building doubles using real objects and equipment up to 10. This hands-on approach will help them solve problems involving doubles and recognise doubles up to 10. They'll also practise counting, ordering, comparing and identifying more and less.

The children will develop counting skills beyond teen numbers, using ten frames to visualise and solve addition problems with concrete objects. They'll practise counting on to find sums and answer addition problems up to 20. These activities strengthen basic addition and number patterns and also introduce subtraction within numbers up to 20.



## At home you can

- Encourage the mentality of 'number fun!'. Incorporate numbers into everyday activities. Count objects around the house, such as toys, books, or utensils during mealtime.
- **Double Trouble:** Use pairs of objects (like socks or shoes) to show doubles. Ask your child to find and count doubles around the house.
- Create tracing sheets with dotted numbers for your child to trace, helping them learn to write each numeral correctly.

## Useful websites



[Maths Games](#)



[Counting beyond 20](#)



[Number Bonds](#)

Happy hardworking courageous kind



# Literacy

## Keywords

retell  
fiction  
non-fiction  
lower case  
capital letters

characters  
CVC words  
CCVC words  
digraph  
trigraph

segmenting  
blending  
Phase 3  
sentences  
history

## In school we will be learning

### Dangerous Dinosaurs

We will be reading the following fiction and non-fiction stories whilst we explore our topic about dinosaurs: Cave Baby, Dear Dinosaur, First Big Book of Dinosaurs, The Girl and the Dinosaur, Tyrannosaurus Drip and The Colour Monster. This will help your child's understanding of history and to think more about the world around them. We will encourage children to retell the stories, think about life cycles and ask questions.

### Phonics

This term the children will continue to consolidating the sounds they have already learnt in Phase 2 and 3. They will also learn new harder to read and spell words. We will be exploring different endings to words and the sounds they make including "ed", "er" and "est". Children also continue to practice word blending and segmentation in this phase and will apply their knowledge to reading.

### Writing

In writing, the children will learn to construct simple sentences using phonics knowledge and high-frequency words (HTRS). Emphasis will be placed on using finger spaces and capital letters correctly, to ensure their writing is clear and easy to read.



## At home you can

- Read stories related to dinosaurs at home.
- Practice Phase 3 and Phase 4 sounds at home.
- Every week your child receives a guided reading book which corresponds to the sounds they have learnt, please read this book with your child every day.
- Supporting your child to learn the 'Harder To Read and Spell' words by learning their weekly spellings.

## Useful websites



[Phase 3 sounds](#)



[Phase 2 sounds.](#)



[Sound mats](#)

Happy hardworking courageous kind



# Communication and language

## Keywords

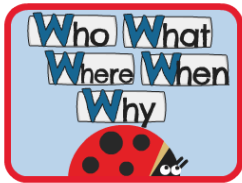
|               |                     |              |
|---------------|---------------------|--------------|
| sequencing    | wordplay            | extinct      |
| time concepts | full sentences      | dinosaur     |
| humour        | fiction/non-fiction | past/present |
| playfulness   | discussion          | herbivores   |
| jokes         | storytelling        | carnivores   |

## In school we will be learning

This half term your child will be encouraged to use the right tenses in their speech and understand more complex language including using the correct vocabulary to sequence and time events. They'll learn to understand and follow instructions, even while engaged in other activities, improving their multitasking skills.

Additionally, they'll be encouraged to develop their comprehension skills by being able to make connections from stories to their own lives. As we explore the topic of dinosaurs, your child will also be encouraged to ask and answer questions in front of the class, using the five Ws and H (what, when, where, why, who, and how).

In addition to this, we'll explore the world of fiction and non-fiction books, engaging in discussions using full sentences to express their thoughts and opinions. Lastly, we'll incorporate humour into our learning environment, encouraging your child to understand and use humour effectively in communication.



## At home you can

- You can engage in conversations with your child, discussing their day, activities, and interests. Use open-ended questions to stimulate their thinking and encourage them to express themselves fully.
- You can spend time reading a variety of books with your child, including fiction and non-fiction.
- You can expose your child to a variety of language-rich experiences, such as visits to museums, parks, or cultural events. Encourage them to describe their experiences and share their observations using full sentences.

## Useful websites



[Libraries in Birmingham](#)



[Communication games to play](#)

Happy hardworking courageous kind



# Understanding of the world

## Keywords

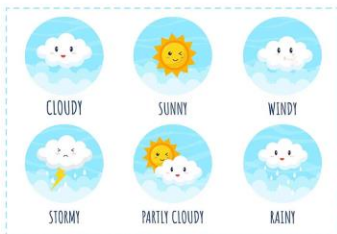
|             |             |              |             |
|-------------|-------------|--------------|-------------|
| role model  | puddles     | observations | traditions  |
| respect     | rainbows    | description  | discussions |
| diversity   | environment | cultural     | empathy     |
| inclusivity | flashlights | diversity    |             |
| Seasons     | shadows     | characters   |             |

## In school we will be learning

This term in reception, we will be looking at the topic Dangerous Dinosaurs. The children will experiment with light and shadow using dinosaur cut outs. Through these activities, they'll learn to make shadows bigger or smaller.

In addition, your child will have the opportunity to explore a diverse range of stories featuring different cultures, communities, and traditions which will create a broader worldview.

Furthermore, your child will learn about the changing weather patterns as the seasons shift. They'll observe and describe simply how weather changes throughout the year, exploring topics such as puddles and rainbows. Recording observations about the weather changes with each season will foster a deeper connection to nature and the world around them.



## At home you can

- You can set up simple experiments at home to explore light and shadow. Use flashlights, toys, and household objects to create different shadow sizes and shapes.
- Take walks outside and observe the weather together. Talk about how the weather changes and look for changes around you such as: puddles, rainbows after rain showers and discuss how they form.
- You can be a positive role model by demonstrating respect for people from different cultures and backgrounds. Encourage empathy and understanding by teaching your child to appreciate and celebrate diversity.

## Useful websites



[Free Dinosaur Museum Birmingham](#)



[Learning about Dinosaurs](#)



[Understanding different seasons](#)

Happy hardworking courageous kind



# Expressive art and design

## Keywords

|               |              |         |
|---------------|--------------|---------|
| listening     | construction | rollers |
| performance   | teamwork     |         |
| glockenspiels | pulse        |         |
| technique     | artists      |         |
| dinosaur      | print blocks |         |

## In school we will be learning

Your child will explore collaborative creation, drawing inspiration from various sources to make unique products.

They'll engage in a special project, constructing a dinosaur to encourage teamwork and imaginative play. Additionally, they'll learn about different artists (Max Ernst, Sam Gilliam), replicate features of their work, and experiment with printmaking techniques using tools like print blocks and rollers. They'll also manipulate malleable materials, using their fine motor skills and creativity through hands-on exploration.



In music class, your child will be listening to funk music whilst developing an understanding of how it is unique. They'll explore the interrelated dimensions of music through singing and playing instruments, focusing on songs like "Big Bear Funk" and revisiting nursery rhymes and action songs.

They will continue to play with glockenspiels and learn to play the instrument within a song. The children will learn more about the different aspects of music (pulse, rhythm, pitch and tempo), singing and playing instruments and learn that they are all linked. At the end of the unit, they will share and perform the learning that has taken place.



## At home you can

- Make simple musical instruments, such as shakers or drums, and use them to accompany singing nursery rhymes. Decorate the instruments with artwork related to the rhymes.
- Encourage your child to produce their own music. Try using household objects to create a beat, then build on that. This activity promotes musical understanding and creativity.
- Ask your child to create artwork based on an artist of your choice drawings. For example, show the child some work by Monet, and get them to replicate it.

## Useful websites



[Nursery Rhymes](#)



[Max Ernst](#)

Happy hardworking courageous kind



# PSED

## Keywords

achievements  
help  
resilience  
nutrition  
communication

cooperation  
rules  
imaginative play  
confidence  
healthy foods

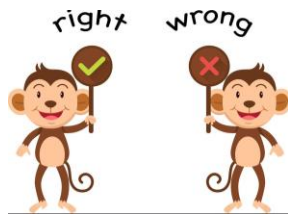
turn-taking  
empathy  
unhealthy  
social interactions  
celebrate

## In school we will be learning

Throughout the term, our aim is to allow children to develop a positive sense of self and relationships with others. Your child will have the opportunity to take pride in their achievements, both big and small, ensuring they are confident and have a good self-esteem. They'll learn the importance of offering help to others, and considering the feelings of others, which will allow them to develop empathy.

Furthermore, your child will explore the concept of healthy food choices at lunch, learning to identify and select nutritious options. They'll also gain confidence in speaking in small groups, working and playing cooperatively, and taking turns with others.

Finally, they'll engage in imaginative play with their peers allowing them to build strong friendships within the classroom. We're committed to providing a supportive and inclusive environment where your child can thrive socially and emotionally.



## At home you can

- Model healthy eating habits at home by providing nutritious meals and snacks. Involve your child in meal planning and preparation to help them learn about making healthy food choices. You could also cook a healthy meal with them.
- Take time to celebrate your child's achievements, no matter how small. Offer praise and encouragement to boost their confidence and self-esteem.
- Encourage cooperative play with siblings or friends and emphasise the importance of taking turns and sharing toys and games. Praise your child for cooperating and being considerate of others.

## Useful websites



[healthy dinners](#)



[turn-taking games](#)

Happy hardworking courageous kind



# Physical development

## Keywords

|                      |              |         |
|----------------------|--------------|---------|
| outdoor play         | control      | dribble |
| balancing activities | agility      | throw   |
| catch                | independence | kick    |
| active games         | structured   |         |
| ball skills          | roll         |         |

## In school we will be learning

In PE, your child will practice adjusting their speed when running and learn to jump off objects and land successfully, learning control over their body.

Furthermore, your child will demonstrate increasing control when using a ball for various activities such as rolling, dribbling, throwing, kicking, and catching. They'll play movement and tagging games to enhance their coordination and spatial awareness, and they'll practice copying short sequences of actions to further develop their motor skills.

PE will continue to be every Friday and please ensure you have the correct P.E. kit (see below).



## At home you can

- Provide opportunities for your child to run, jump, climb, and explore outdoors. Set up a safe play area where they can practice running and jumping off small obstacles like logs or low steps.
- Play active games with your child that involve running, jumping, and movement. Games like tag, hide-and-seek, or Simon says are great for promoting physical activity and coordination.
- Be a positive role model by engaging in regular physical activity yourself. Take family walks, bike rides, or trips to the park to encourage your child to stay active and healthy.

## Useful websites



[ball games to play at home](#)



[parks in Birmingham](#)

Happy hardworking courageous kind

