



**Birchfield**  
PRIMARY SCHOOL

Nurture Curriculum Overview

Term 2.2

**Teaching Team:**

**Class Teacher:** Miss Williams

**Teaching Assistants:** Mrs Shaikh, Miss Chauhan, Mr Uddin

**SLT:** Miss Simpson

**PE Days:**

Wednesday and Friday.

**Homework:**

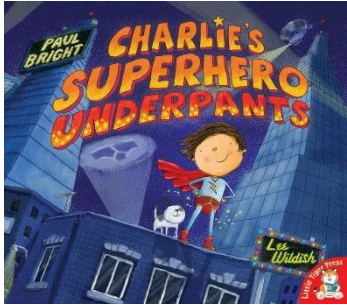
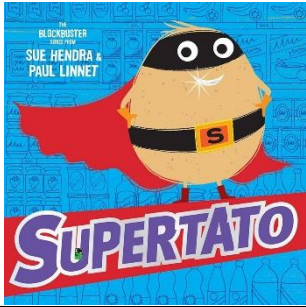
Phonics, maths and communication focus.

Weekly reading book.

Homework will be given to children every Friday.

Homework and reading books to be returned every Wednesday.

Please see below an overview of the main themes, knowledge and skills we will be covering this half term.

Enquiry Question	What flies high in the sky?
Significant people	Rakesh Sharma
Class Texts	<p>Charlie's Superhero Underpants</p>  <p>Supertato</p> 
Early Literacy	Children will focus on personalised targets including communication, mark making, engagement and social skills.
Phonics & Reading	<p>During Phonics sessions, children will focus on phase 4, including reading cvcc, ccvc, ccvcc, cccvc and cccvcc, revision of phase 2 and 3 sounds and suffixes.</p> <p>During Reading sessions children will focus on personalised targets to develop their word reading and comprehension skills. This half term children will be focussing on predictions, reading aloud and recounting events.</p>
Writing	This half term, children will continue to focus on their personalised targets. Children will have the opportunity to write postcards, fact files and character descriptions based both on the whole class texts and their personal interests. Some children will develop their understanding of pronouns, adverbials of

	<p>time and punctuation. Others will continue developing their understanding of sentences through colourful semantics including beginning to add 'when' to the structure of their sentences.</p>
Early Maths	<p>Children will focus on personalised targets including colour matching, counting, requesting more and sorting objects.</p>
Maths	<p>During Maths sessions, children will continue to work towards their personalised targets. Some children will continue to develop their understanding of numbers to 20 including reading and writing numbers, identifying one more and one less and beginning to count in multiples of 2 and 10. Other children will be introduced to division and further their understanding of time by telling the time to 5 minutes and beginning to count intervals of time.</p>
Communication & Language	<p>As a class we are learning Makaton as a way to communicate and will continue to introduce new words and phrases this half term. We will be focussing on basic emotions and also family members.</p> <p>Some children also use visual cards and photos as a way of communicating and will continue to develop this as a form of communication to express their wants and needs.</p> <p>Some children receive daily Wellcomm intervention to further develop their expressive (how a child uses words to express themselves) and receptive (how a child understands language) language.</p>

History & Geography	This half term children will use maps and photographs to look at changes in environment. They will also explore different extreme weathers and how an area can be affected. Children will then look at a range of real-life superheroes and how their efforts had a positive effect on the world we live in.
Science	This half term children will be introduced to space. They will begin by looking at the big picture of the solar system and where Earth sits before looking at the similarities and differences of individual planets.
DT	Children will begin the half term by creating clay models and masks based on their favourite superheroes. They will then move on to designing and creating sun catchers.
Music	Music this half term will focus on sharing and taking turns. Children will begin by being introduced to sway music where they will have the opportunity to explore a range of instruments in turn. They will then explore march music and using their body to create music, working together to stay in time with each other.
Computing	During this half term, children will continue to develop their understanding of basic programming. They will begin by creating sequences for floor robots and then moving onto creating specific sequences to fulfil a given criteria. Children will then move onto using sequences and algorithms in computer programmes to fulfil a range of criteria.
PSHE	This half term, children will be focussing on road safety. They will explore traffic, pedestrians, how to cross a road safely

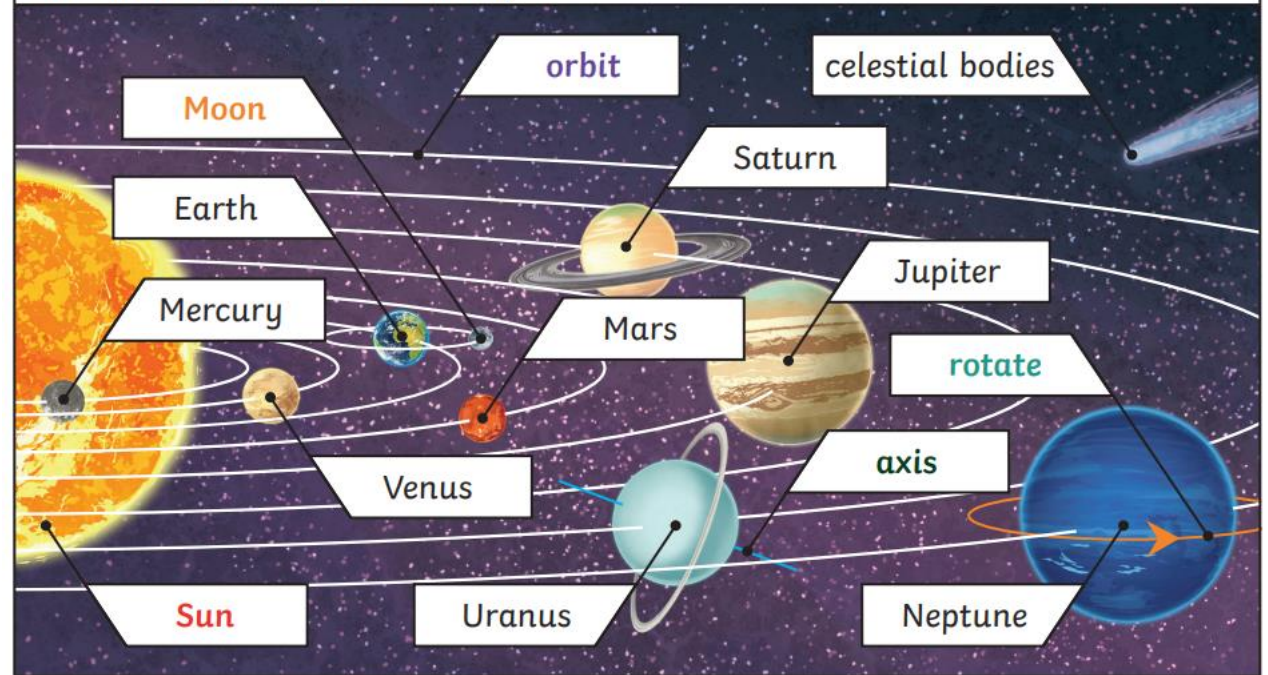
	and look at the differences between safe and unsafe places to cross the road.
PE	<p>Within all PE units, children focus on developing their turn taking, coordination, gross and fine motor and teamwork skills.</p> <p><b>Ball Skills</b></p> <p>Throughout our ball skills unit, the children will develop their ball skills such as throwing and catching, rolling, hitting a target, dribbling with both hands and feet and kicking a ball. The children will develop their social skills such as co-operation, communications leadership and supporting others as they work independently and with others. As the children progress to playing team games, they will have to think tactically, exploring different actions to achieve outcomes.</p>

# Science Knowledge Organiser

## Key Vocabulary

Sun	A huge star that Earth and the other planets in our solar system travel around.
Star	A giant ball of gas.
Moon	A large natural object that travels around Earth.
Planet	A large object, round or nearly round that orbits a star.
Solar system	The Solar System is made up of the Sun and all of the smaller planets that move around it.

Our Solar System (not to scale)

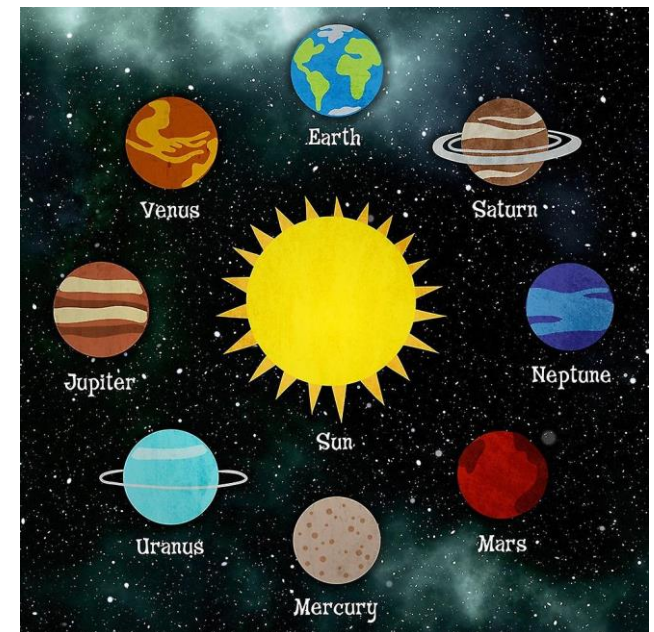


## Key Knowledge

Mercury, Venus, Earth and Mars are rocky **planets**. They are mostly made up of metal and rock. Jupiter, Saturn, Uranus and Neptune are mostly made up of gases (helium and hydrogen) although they do have cores made up of rock and metal.



The **Moon** orbits Earth in an oval-shaped path while spinning on its **axis**. At various times in a month, the **Moon** appears to be different shapes. This is because as the **Moon** rotates round Earth, the **Sun** lights up different parts of it.



# History & Geography Knowledge Organiser

## Weather symbols

Symbols are used to show different types of weather.



sun



cloud



rain



storm



hail



snow



wind

**FOG**

fog



## World weather

The equator is an imaginary line that divides the Earth into two parts, the Northern and Southern Hemispheres. Warmer areas of the world are closer to the equator and colder areas of the world are further from the equator.



### Key

Africa	Antarctica	Asia	Australia
Europe	North America	South America	

## Real-life heroes

Real-life heroes are ordinary people who may be brave, kind, determined or generous. They set a good example to others and can be admired.

People who work in the local community help others in their daily lives, such as librarians or doctors. People who work for the emergency services are heroes because they risk their lives to help others.

## Extreme weather

There are many types of extreme weather. Extreme weather can be dangerous to both humans and the environment.



flood



storm

## Historical Heroes

Elizabeth Fry helped poor and sick people.



Rakesh Sharma was the first Indian man to go into space.



Neil Armstrong was the first person to walk on the moon.





## Home Learning

Reading fiction/non-fiction books with your child.

Drawing pictures and writing words about their picture.

Supporting your child to learn the harder to read and spell words.

Engaging in sensory activities with your child.

## Useful links

<https://www.oxfordowl.co.uk/> - E books to support children's learning at home. Phonics books linked to phonics.

<https://www.phonicsplay.co.uk/resources/phase/1/welcome-to-the-zoo> - Phase 1 phonics game.

<https://www.phonicsplay.co.uk/resources/phase/1/hickory-dickory-dock> - Rhyming activity.

<https://www.topmarks.co.uk/learning-to-count/underwater-counting> - Counting game.

[Sensory activities | The Children's Trust \(thechildrenstrust.org.uk\)](https://www.thechildrenstrust.org.uk) – Sensory activities that can be easily set up at home.