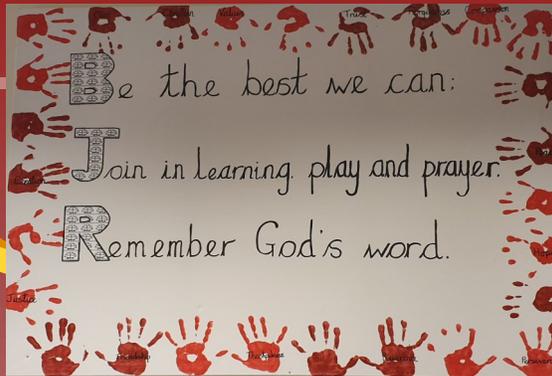


Bishop John Robinson Primary School

Year 4 Curriculum Booket: Spring Term

Our Vision



Our Mission

We want all adults and children to: **Be the best they can** in order to have best possible start in life and to make the most of the gifts God has given. To achieve this we teach everyone "Whatever you do, work at it with all your heart" (Colossians 3:23) by :

- Set ambitious targets for all pupils and staff
- Continually look for ways to improve
- Have high expectations of behaviour for all

We encourage children to **Join in Learning**, to promote academic excellence and to inspire everyone to value the importance of education in wider society. To achieve this we;

- Provide an engaging curriculum with opportunities for learning in a variety of contexts
- Strive for all lessons to be focussed and engaging to allow all children to achieve
- Support deeper levels of understanding so that children can apply learning to different settings

For children to **Join in Play** is important at BJR because Play is essential for everyone's social and emotional development. It is a vital life skill which helps children to form the adult they will become building trust, forgiveness and resilience. To promote positive play we;

- Have dedicated staff who promote play EVERY PLAYTIME
- Promote the importance of play through PLAY DAYS
- Investment in the playground

We want the school community to **Join in Prayer** as Christians believe that this is fundamental to developing a relationship with God as well as giving thanks and praise. We encourage this though;

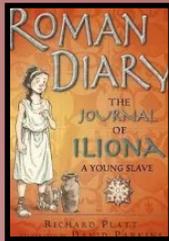
- High quality collective worship for all children
- Daily acts of prayer
- Valuing the essential role of our School Chaplain

We believe that we should **Remember God's Word**, as this is at the very Foundation of being a Christian school. In promoting a practical understanding and application of Christian Values we strive to; " Train up a child in the way he should go, And when he is old he will not depart from it" Proverbs 22:6 through:

- Providing High quality RE teaching and daily collective worship for all children

This term our values are

- Forgiveness
- Justice
- Friendship



English

Texts: Tales of Wisdom and wonder. Roman Diary

Writing: Traditional tale, writing diaries in role, letters, newspaper reports and persuasive arguments linked to the texts

Reading : will continue to be a big focus this term. Each week there will be a dedicated reading lesson focusing on specific comprehension skills. To support this, please ensure that you make time to read with your child 2/3 times a week and ask them questions about their books.

Speaking and Listening: Pupils will continue to read stories and poems aloud, both individually and as a larger group, with an increasing emphasis on the use of voice for effect. There will be opportunities to listen to, and participate in, storytelling, and pupils will develop their use of talk to explain a model, process or impart information. Pupils will talk in a variety of contexts and reflect on talk, e.g. how it varies for purpose and audience. When listening to a talk by an adult, an audio/video broadcast or a class discussion, pupils will identify main points, ask relevant questions and offer their own opinions.

RE

What is the Importance of Symbols, Beliefs and Teachings in Hinduism?

Children will explore the Hindu faith and understand that Hindus believe in one God who is represented through many deities. They will see the significance of some of the Hindu Gods. They will make links between the Hindu teachings to their own life and thoughts. As part of the exploration of the Hinduism faith, children will examine the Mandir as the place of worship and will describe its importance to Hindus and their lives.

Christianity

When studying Christianity this term children will consider whether fame and the Christian faith go together and whether the Holy Communion builds a Christian community?



Mathematics

This term we will:

- Recall and use multiplication and division facts for multiplication tables up to 12×12 .
- Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers.
- Recognise and use factor pairs and commutativity in mental calculations.
- Multiply two digit and three digit numbers by a one digit number using formal written layout.
- Solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects.
- Find the area of rectilinear shapes by counting squares.
- Recognise and show, using diagrams, families of common equivalent fractions.
- Count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten.
- Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number.
- Add and subtract fractions with the same denominator.
- Recognise and write decimal equivalents of any number of tenths or hundredths.
- Find the effect of dividing a one or two digit number by 10 or 100, identifying the value of the digits in the answer as ones, tenths and hundredths.
- Solve simple measure and money problems involving fractions and decimals to two decimal places.
- Convert between different units of measure [for example, kilometre to metre].
- Additionally, we will be recapping Key Instant Recall Facts (KIRF's) several times a week. These will also be shared at the parent meeting if you would like to provide additional support at home.



Music

Recorder lessons will take place on Thursdays with a focus on performance. The children will develop their sight reading skills and learn musical notation through ensemble work. They will listen to, as well as evaluate music across a range of historical periods.

Computing

E-Safety: Responsible internet use

Children compare and contrast the ways messages were sent before and after the advent of the internet.

Keeping information safe

Understanding risk and prevention of information loss.

Animation

Use a variety of software to design and create content that accomplish given goals Analyse, evaluate and present data and information in the context of understanding the history of animation.

Key skills

Children will describe one or more traditional methods of animation They will make slight changes to an image using onion skinning, understanding the term. Use a time slider to find a specific point in a film clip to insert or edit an object. Edit and refine images in a stop-motion animation short film clip. Compare different animation software by analysing good and bad points.

History

Rome

The children will be exploring the Roman Empire and its impact on Britain.

They will be considering where people settled and the impact that the Romans had on our domestic lives: from houses, heating, roads, language and bathing



Modern Foreign Language: French



There will be a focus on spoken language so that the children can gain confidence in their oral skills and widen their vocabulary.

Going Shopping

Children will learn key vocabulary needed for the French shopping experience. They will learn vocabulary specific to fruit, vegetables and clothes. Also, they learn the French names for shops. Role play is used to put into practice all they have learned by taking on the roles of shoppers and shopkeepers.

Where in the World?

Children will learn key vocabulary related to countries/continents and animals. The children will learn specific vocabulary about countries of the United Kingdom, continents and animals from different continents and a country's position related to the equator.

Science

Sound

Children will identify how sounds are made, recognise that vibrations from a sound travel through a medium to the ear, find patterns between the pitch of a sound and features of the object that produced it and recognize that sounds get fainter as the distance from the sound source increases.

Animals including Humans

The class will describe the functions of the basic parts of the digestive system in humans, Identify the different types of teeth in humans and their functions and construct and interpret a variety of food chains, identifying producers, predators and prey.

Personal, Social and Health Education

Making Good Decisions

The children will be encouraged to discuss how to make decisions carefully, They will be taught how to explore peer relations and social pressure and how the power of friendships may encourage harmful actions. They will discuss strategies to resist peer pressure.

Being Responsible and Caring for Others

The children will learn about the issue of taking responsibility for their

Art and Design

Ancient Technological influences: Rome

Roman Mosaics

Children will learn about Roman mosaics and how they are designs made from tiny coloured stones and broken pottery called tesserae. They explore how Roman mosaics were used to decorate public and private buildings. They then use different materials such as marble and, coloured paper and clay to create their own mosaic designs.

Mediterranean Salads

Children will investigate the different pulses, fruits and vegetables grown in this region and use them to plan and make a sumptuous, healthy feast.



Relationships and sex Education

In a safe and respectful environment children will learn to identify some basic facts about puberty.

They will discuss male and female body parts using agreed words.

They will learn about some changes which happen to the body during puberty.

Geography

All around the World

Children take a closer look at where the countries of the world are located, and some of the ways geographers describe locations. They will learn to locate and describe places using longitude and latitude, and find out about some of the important lines that delineate specific areas of the Earth. Finally, by looking more closely at the lines of longitude, children will develop their understanding of time zones.

Somewhere to Settle

Children will find out how the towns and cities of the UK first developed and the needs and requirements early settlers had when choosing a place to build a home. They will look at place names around the UK to see how the Anglo-Saxons, Romans and Vikings all left their mark. Through use of digital and paper maps, children will investigate land use in different sized settlements and the ways in which settlements are linked together.

Physical Education (PE)

Dance

Children will create and perform their own dances inspired by those carried out during the Roman Empire.

Outdoor Adventurous Activities

During the second half term, Year 4 have the opportunity to learn how to use their map reading and compass skills to complete orienteering challenges. As well as this, the children participate in high and low rope, BMX cycling and night-time woodland exploration at Carrotty Wood.

Spiritual, Moral, Social and Cultural Development

Spiritual

Children are given reflection time both in Collective Worship and in class when they can think about their relationship with God.

Children are encouraged to write prayers and lead the class in prayer.

Through our study of Hinduism children are encouraged to look at the tenets of that faith and see how Hindu's lives are affected by their faith.

Through PSHE study and SRE lessons children are encouraged to think about how they relate to other people and how their uniqueness can benefit relationships and friendships.

Children are encouraged to show perseverance and resilience and show a Growth Mindset - this vocabulary is used throughout the curriculum.

We take the opportunity to explore ourselves and different beliefs and celebrate our differences.

Within history topics this year -

Ancient Greece, the Romans and the Vikings - children will listen and respond to the beliefs of the past, and will respect the fact that although they are different, these helped to shape the future.

The children are also encouraged to listen to each other and to solve differences fairly and sensibly.

The class value of Perseverance allows the children to discuss what Perseverance means and how to show it during Collective Worship, in Church and in other places of Worship we might visit.

Galations 6:9

Let us not become weary in doing good, for at the proper time we will reap a harvest if we do not give up.

Moral

Children are encouraged to demonstrate good behaviour in school through the use of the Traffic Light Behaviour system. Children can also earn Dojo points through making correct choices.

The language used throughout the school is about forgiveness and consequences meaning that children are encouraged to make the right choices.

The study of different texts in English allows children to explore moral dilemmas and discuss good choices.

E-safety is studied throughout the school in Computing looking at how to keep the children and their friends safe on the internet, and that they have the rights as children to be protected from the potential risks the internet may have.

The PATHS programme of study highlights the understanding of different emotions and how different people may respond to things and how this should be respected.

Children are encouraged through School Council, Junior Faith Team, Junior Travel Ambassadors and Philanthropic Teams to make decisions that will improve the lives of other children in the school.

Social

Children voted on who they would like to have representing our class on the School Council team.

Through their studies of different texts children to look at how characters act and feel in the story and how to act responsibly.

Children are sat in mixed ability groups on tables where they are constantly able to seek advice/give advice to their friends while learning. They understand that no matter their abilities, every member of the team is useful and can contribute to the team.

Many lessons involve the children having a voice to their learning, whereby they are able to have a say on the classroom rules, or checklists in English. This allows children to take ownership of their learning from their contribution.

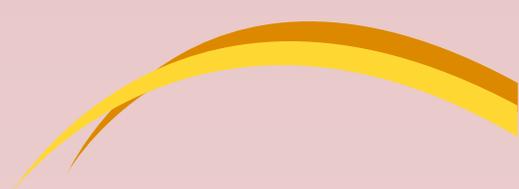
Children take part in many fundraising opportunities ran in school for example, Comic Relief and Children in Need and understand that no matter where children are in the world, they have a right to safety, no poverty and education.

Cultural

Through our Geography studies the children will be thinking about how weather phenomena affect people living in those areas. They will also consider the different ways that land can be used in the local area and different parts of the UK.

Children will consider the legacy left by the Ancient civilisations and how their achievements still have an impact on our way of life today. The children gain a better understanding of how people used to live and how lucky we are today.

Children learn French and practice both their spoken and written understanding of the language. In RE we will be studying the Hindu faith and Christianity.



Fundamental British Values in Year 4

Democracy

Democracy is taught through the process of elections for School Council. Children are encouraged to have a voice and their opinion is respected.

The rule of law

The importance of laws, whether they be those that govern the class, the school, or the country, are consistently reinforced at BJR. Students are taught the rules and expectations of the school and the golden rules are reiterated very regularly and form part of our discussions of behaviour..

Individual liberty

Children are actively encouraged to make independent choices, with the knowledge that they are in a safe, secure and supportive environment. Adults educate and provide boundaries for students to make informed choices, through a safe environment and an empowering education.

E-safety and Friendship celebrations reinforce the idea that all children are free to make their own choices and through choice can keep themselves safe.

Mutual Respect

PATHS lessons show children that their behaviours have an effect on their own rights and those of others. All members of the school community treat each other with respect and this is reiterated through its teaching and learning environments.

Mutual respect is embraced throughout the curriculum by providing the opportunity for children to express their views in a safe environment.

Tolerance of those of different faiths and beliefs

This is achieved through equipping students with the ability to understand their place in a culturally diverse society and by giving the opportunities to experience such diversity within the school community. Children study different faiths and visit different places of worship. Children learn about Black History through our whole school Black History Month celebrations.

Thamesmead Charter



Bishop John Robinson Primary School are proudly part of the Thamesmead Charter, which was launched in 2018 to ensure that all children across the school have an entitlement to a range of enriching curriculum activities under 4 headings; Cultural, Sporting, Outdoor and Community

Throughout this term we will be

- Visiting a museum
- Visiting a library
- Playing a musical instrument
- Performing to an audience
- Exploring London
- Having a piece of artwork displayed
- Using London Transport safely