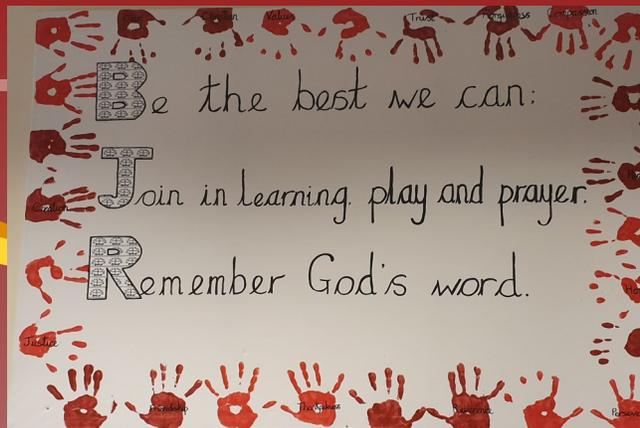


Bishop John Robinson Primary School

Year 6 Curriculum Booklet: 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 (NKJV) through;

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

This term our values are

- **FORGIVENESS**
- **JUSTICE**
- **FRIENDSHIP**

English

Texts: *Holes* by Louis Sachar and *Kensuke's Kingdom* by Michael Morpurgo.

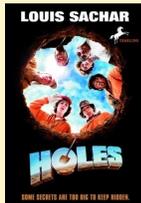
Writing outcomes: Narratives, poetry newspaper reports, diary entries, information texts, Play scripts and informal letters.

GPS outcomes: Adverbs, prepositions, articles, Features of sentences, vocabulary in context, word meaning, semi colons, colons, contracted forms, modal verbs, cohesion, adverbials of time and place, pronouns, verb tenses, inverted commas and punctuation for parenthesis.

Speaking and Listening

This term, pupils will be focusing on articulating and justifying answers through discussion and give well structured descriptions, explanations and narratives for different purposes.

Pupils will also learn to use the techniques of dialogic talk to explore non-fiction texts enabling them to generate ideas giving them confidence and opportunities to ask and answer questions to inform their writing and clarify points when reading.



Religious Education (RE)

Understanding Faith in Judaism

Children will investigate Judaism within the local community and across London. They will consider how and why this community has changed over the last 50 years. We will discover how faith groups work with each other and the local community.

What are the Beatitudes and What do They Mean for Christians?

Children will learn where The Beatitudes came from, what they are and what they mean for Christians. They will be asked to think about the moral decisions that they (and other Christians) make based on The Beatitudes. Children will be asked to respond to The Beatitudes using a variety of media.

How Does the Christian Festival of Easter Offer Hope?

Children will ask how do Christians believe the Easter story helps people when they do wrong. They will explore a variety of Easter themes including: forgiveness, hope and salvation. Children will question if the accounts of the resurrection of Jesus give hope.

Mathematics

This term the children will be learning:

Number: Decimals

Identify the value of each digit in numbers given to 3 decimal places and multiply numbers by 10, 100 and 1,000 giving answers up to 3 decimal places. Multiply one-digit numbers with up to 2 decimal places by whole numbers. Use written division methods in cases where the answer has up to 2 decimal places. Solve problems which require answers to be rounded to specified degrees of accuracy.

Number: Percentages

Solve problems involving the calculation of percentages [for example, of measures and such as 15% of 360] and the use of percentages for comparison. Recall and use equivalences between simple fractions, decimals and percentages including in different contexts.

Number: Algebra

Use simple formulae. Generate and describe linear number sequences. Express missing number problems algebraically. Find pairs of numbers that satisfy an equation with two unknowns. Enumerate possibilities of combinations of two variables.

Measurement: Converting units

Solve problems involving the calculation and conversion of units of measure, using decimal notation up to three decimal places where appropriate. Use, read, write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit, and vice versa, using decimal notation to up to 3 d.p. Convert between miles and kilometres.

Measurement: Perimeter, area and volume

Recognise that shapes with the same areas can have different perimeters and vice versa. Recognise when it is possible to use formulae for area and volume of shapes. Calculate the area of parallelograms and triangles. Calculate, estimate and compare volume of cubes and cuboids using standard units, including cm³, m³ and extending to other units (mm³, km³).

Number: Ratio

Solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts. Solve problems involving similar shapes where the scale factor is known or can be found. Solve problems involving unequal sharing and grouping using knowledge of fractions and multiples.

KIRFs (Key Instant Recall Facts)

Count in multiples of 3, 4, 6, 7, 8, 9, 12 and all powers of 10 for any given number up to 1,000,000.

Read, write, order and compare numbers to at least 10M

Find 10, 100 or 1,000 more or less than a given number.

Recognise the place value of each digit in numbers up to 1M

Use negative numbers in context, and calculate intervals across 0

Times tables

All tables up to 12x12

Music

Children learn to sing and use their voices / Learn to play a musical instrument - ukelele/Understand how music is created.



Computing

E-Safety: We are safe social networkers.

Children will learn how we can minimise the risks of using social networking sites. They will learn that most popular networking sites have age restrictions which should be adhered to. They will then discuss ways of reducing the risks when using social networking sites. Finally, they will develop a personal memo to remind them how to minimise these risks.

Online Safety

All children should be able to:

- say what bullying and cyberbullying are;
- say how people should deal with cyberbullying;
- understand why I should ask an adult if I am unsure;
- identify warning signs that a website might not be secure;
- identify personal information;
- explain what to do if I am asked or told something online which makes me uncomfortable.

History

Our Changing World

In this unit, children will discover some of the many ways in which the world around them is changing. From coastal erosion to political changes, there are many factors at work. Children will learn about the structure of the United Kingdom and how its shape and geography have changed over thousands of years. Using an online database of photographs, children can explore how landscapes change.

Modern Foreign Language: French



Let's Go Shopping

Children will learn about the shopping experience in France. They will learn how to use the nuances of colour when describing the colours of clothes and how to use prepositional language. They will learn key phrases for asking the questions needed when going shopping.

Science

Electricity

Children will learn to represent circuits using symbols in a diagram. They will learn about Thomas Edison and Nikola Tesla. They will develop their understanding of electricity and how it is measured.

Evolution & Inheritance

Children will learn about variation and adaptation. They will be able to explore how both Charles Darwin and Alfred Wallace separately developed their theories of evolution. They will examine the scientific evidence from plants and animals that has been gathered to support the theory of evolution.

Personal, Social and Health Education

Conflict Resolution

The children will be given examples of conflicts and how conflicts can be escalated, the lessons encourage children to examine how conflict can be de-escalated through careful listening skills, good body language.

Art and Design

South and Central American Art

Children will have the opportunity to explore the work of South American artists Frida Khalo, Joaquin Torres Garcia, Leonora Carrington, Diego Rivera, Beatriz Milhazes and Carlos Paez Vilaro.



Relationships and Sex Education

As a class we will discuss physical and emotional behaviour in relationships; different types of adult relationships with confidence and discuss what form of touching is appropriate.

Discuss what form of touching is appropriate

Geography

The Amazing Americas

Children will find out about the continents of North and South America, and the countries that form them. They will look in more detail at some of the contrasting regions of the Americas, finding out about the landscape, climate and locations of each area. There is a detailed fieldwork study of the children's local area to help them to identify the similarities and differences between a region of the Americas and where they live. They will also develop their map and atlas skills and practise reading and writing coordinates. They will learn about the ancient and new wonders of the world, specifically those of the Americas.



Physical Education (PE)

Swimming - Children will practice swimming fluently with controlled strokes such as breaststroke and backstroke.

Football Skills: In this sequence of lessons, children will practice the skills of; dribbling, passing, shooting, defending and attacking. The lessons build on children's prior knowledge of football and are aimed at developing their confidence, skills and understanding of the game.

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 Judaism children are encouraged to look at the Ten Commandments and see how Jews lives are affected by this

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 ,

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.

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.

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.

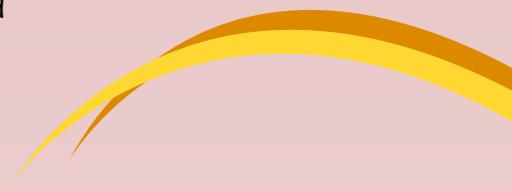
Children take part in many fundraising opportunities ran in school for example, Comic Relief and Children in Need and understand that no matter where children are in the world, they have a right to safety, no poverty and education.

Cultural

South and Central American Art — Children will learn about how famous artists have influenced the world.

Children learn French and develop their understanding of other cultures around the world.

In RE we will be studying the Jewish faith in detail.



Fundamental British Values in Year 6

Democracy

Democracy is taught the process of elections for School Council. Year 6 have also taken part in class debates where the class have had to vote for their preferred motion. 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.

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

- Learning to play the ukelele and have opportunities to perform to an audience
- Visiting the Catford Synagogue, Shakespeare's Globe Theatre and the Science Museum using public transport
- Taking part in Shrove Tuesday Celebration at our school together with St. Margaret Clitherow RC Primary School

