

St Joseph's Catholic Primary School



Year 2

Curriculum Information

2nd Nov - 18th Dec 2020

Autumn 2 Half Term



Blessed Holy Family
Catholic Academy Trust

Important Information

Reading Folders and Diaries: Please look in your child's reading folder/ diary each night for letters. Please ensure that you sign the diary daily after hearing your child read. This way we know your child has read and we know that you have checked for any notes.

Uniform: Please ensure all children come to school in the correct uniform and that all uniform is clearly labelled.

Attendance: Good attendance is vital to your child's educational progress. If your child is absent, you will need to phone the office by 9:30am, to inform them of the situation on the first day of their absence. When your child returns, they should bring a dated note to explain their absence written on a piece of paper addressed to the class teacher. Just a reminder that holidays **must** not be taken during term time. If you do need to then please collect a special leave form from the office, complete it and return it to school. However we do advise that you try not to miss time off school as your child will be missing important parts of the curriculum.

Punctuality: Arriving at school on time is important as being 5-10 minutes late can mean that the child misses the introduction to the lesson.

Soft Start: In the morning children make their own way round to the classroom through the top gate in the playground. Parents are to stay in the playground. Children can go around to class from 8.40am where we will be in the classroom waiting for them.

Collection of children: The children are picked up from the front playground. When you collect your child from school please try to wait in the same place in the playground so your child can spot you easily. If your child is going to be collected from school by a different person, please ensure that you put a note in the diary. If your child is going to be regularly collected by another person e.g. child-minder, aunty, granny etc please write a letter to the teacher stating who and on which days. If your child participates in after school clubs, they will be collected by a member of staff.

Lunch & Water Bottles: At St Joseph's we offer school dinners. They are free for children in Reception to Year 2. If your child brings lunch to school please ensure that it is a healthy lunch and that it doesn't contain **nuts, eggs or seeds** as we have nut and egg allergies in the school. Also if your child has grapes please make sure they are cut up and not whole. Please also send in a named water bottle for your child everyday.

Birthdays: On children's birthdays they are allowed to wear their own clothes to school. If their birthday falls on a weekend or holiday, please send them in wearing their own clothes on either the Friday before or Monday.

Important Information

Reading: Children will have their reading books changed once a week. However, if your child is struggling with a book or the diary is unsigned then we will not change the book. The children will receive a range of books- some phonics based books and some oxford reading tree books. This allows for a different range of reading styles.

PE days: Please ensure the children have their PE kit in school on Wednesdays and Thursdays. **Children should come in to school wearing their PE kits on these days. All earrings should be removed on PE days.**

Homework timetable

| | |
|------------------|--|
| Monday | Reading |
| Tuesday | Reading |
| Wednesday | Reading |
| Thursday | Reading |
| Friday | Reading Literacy and Maths homework- to be completed and returned to school by Monday Times Tables and Spellings-to be learned for the test on the following Thursday. |

Key Dates

2nd Nov: Children return to school
27th Nov: Inset Day School Closed
18th Dec: Last day of term finish at 1:30pm
4th Jan: Inset Day School Closed
5th Jan: Children return to school

Online Learning Resources

DB Primary: <https://stjosephs-harrow.secure-dbprimary.com>
Your child's login details are stuck in the inside of their white planners.

Times Tables Rockstar: <https://play.ttrockstars.com/>
Your child's login details are stuck in the inside of their white planners.

Microsoft 365 and Teams: www.office.co.uk
Your child's login details are stuck in the inside of their white planners.

Bug Club: www.activelearnprimary.co.uk
Your child's login details are stuck in the inside of their white planners.

Topic Towers, Tunnels and Turrets



Climbing the battlements or tunnelling in the ground, there's a whole world of adventure and fun to be found! This term, we will Zoom Windsor Castle to explore the towers, battlements and maybe a secret tunnel or two! We'll learn all about the different parts of a castle and describe how they have changed over time. Using a wide range of materials, we'll build models of castles and test the strength of our structures. We'll learn the stories of *Rapunzel*, *The Three Little Pigs* and *The Three Billy Goats Gruff* and create models inspired by them. Maps and photographs will help us learn about the tallest buildings and the longest tunnels in the world. We'll find out about the amazing Victorian engineer, Isambard Kingdom Brunel, and improve our PE skills by playing attacking and defending games.

At the end of our project, we'll have so much to share! We'll display our amazing structures and share our knowledge in a special question and answer session.

Activities to try at home:

Towers, tunnels and turrets are everywhere!
Visiting castles and pointing out the features such as the moat.
Look at the materials the structure is made of to decide why the materials were chosen. You could also use blocks or stones to create tall towers. How high can you go? Alternatively, play Jenga together and see if you can work out how to make the tower stay strong, even when you have removed some of the blocks!
Find out about famous engineers. Search the web and use non-fiction books to find out about their life and work. Draw a picture to show one of their most famous achievements and think about why their work was so important.
Go on a bridge hunt with your grown ups around the local area, taking photographs to show your class. What types of bridge did you see? Choose the most interesting bridge and see what you can discover about it online or at the local library?
Make a detailed diagram of a castle, labelling interesting features which might be found inside, or out. Perhaps you could find out about murder holes, garderobes or loopholes?

English

Fiction: Tales with a Twist

In this unit, the children explore a range of traditional fiction. They will read the interactive eBooks *Maximus and the Beanstalk* and *Jack and the Beanstalk*. Throughout the topic they will listen and respond to the stories then compare traditional tales. They discuss characters and key fairy-story features, learning how to make predictions. They write a newspaper report and plan, edit and write their own version of *Rapunzel*.

Ideas to support at home:

Read a range of traditional tales-*Three Billy Goats Gruff*, *Cinderella*, *Rumpelstiltskin*.
Read alternative versions of traditional tales, discuss how they are different.
Encourage children to write their own traditional tale.
Watch or listen to traditional tales i.e. on CD/tape or video/DVD.

Phonics:

During this half term our Phonics groups will be learning Phase 4, Phase 5 or Phase 6. We will learn sounds and rules such as adding -ing, itch, -ed, silent letters, nk, mp and nt.

Ideas to support your child at home:

At home practice Phonics sounds, familiarise your child with the vowel sounds and identify if they're long or short.
Watch Phonics with *Mrs H* on Youtube

SPaG (Spelling, Punctuation and Grammar)

This term we will be:

- Revising capital letters and full stops.
- Introducing exclamation sentences.
- Revising the use of question marks.
- Revising nouns, pronouns, verbs and adjectives.
- Introducing adverbs
- Headings and subheadings.



Maths

During this half term, children will learn to:

Number- Addition and Subtraction

- Revising Number bonds to 10
 - Recalling number bonds to 20
 - Recognising the inverse relationship between addition and subtraction
- Finding the 4 'fact families' for bonds to 20 (eg $1+19=20$ $19+1=20$ $20-1=19$ and $20-19=1$)

Multiplication and Division

- Making and recognising equal groups.
- Creating and solving arrays.
- Multiplication sentences using the x symbol
- 2s, 5s and 10 times tables.

Money

- Recognising coins and notes
- Counting money - notes and coins
- Make the same amount
- Finding the difference, the total and calculating change.

Ideas to support your child at home:

- Look at different numbers in everyday life eg on buses/door numbers-discuss: how many tens and ones does the number have? How do you know?
- Compare numbers in every- day life eg prices in the supermarket-which number is bigger? How do you know?
- Use Times Tables Rockstars and DB Primary to practise maths topics from school
- Practise learning the x2, 5x and 10x times tables.
- Solve money and multiplication word problems. Can you write your own?





Science

We will learn about a range of living things and their habitats and the suitability and uses of everyday materials for castles such as bricks and glass. We will observe how earthworms react when presented with four different materials. We'll then relate our results to which habitats earthworms prefer.



History

Children will explore castles and castle life and learn about the work of Isambard Kingdom Brunel.

GEOGRAPHY



Geography

Children will learn about amazing structures (tunnels, bridges and towers) around the world and in the local area (E.g the Shard in London)



Art

We will be decorating the castles we make in DT using skills such as drawing to design realistic brickwork and discuss natural colours for the exterior. We will learn to use appropriate brushes for the different techniques we apply when painting our castles.



Design and Technology

We will be making models of towers with turrets using every day materials. We will apply joining techniques to create our turrets and bridges and plan and evaluate our work based on design criteria.



PSHCE

We will learn about the UNICEF human rights and consider the things we believe we have a right to. We will think about our responsibilities at school, at home and within our different communities.



Music

In the topic *I want to play in a band* (Charanga) we will listen to a range of songs from bands, discuss and appraise using what we have learned about the genre.



PE

Outdoor Games- We will be honing our throwing and catching skills using a range of equipment such as beanbags, quoits and large and small balls,
Gymnastics-We will be using different apparatus to explore balance and movement.



Computing

In our topic *We are Painters* we will write code, and debug algorithms. We will become familiar with programming terms: object, action, event, code, start and click. We will also make objects move on the screen using code and different commands



Online Safety

Children will learn about how to use technology safely and respectfully, keeping personal information private; identify where to go for help and support. This term will focus on Self-Image and Identity, Online Relationships and Online Reputation.