



Year 3 & 4

Mon 18th January 2021 – Fri 22nd

Monday

Zoom calls for Class 2 available 10:00 am and 2:30 pm 😊

Maths:

Fractions of numbers - using division

<https://youtu.be/E2QvVicQcMo>

Think back to last week - finding a fraction of a number = use division

So - $1/5$ Of 35 = 7 SO $3/5$ Of 35 = 7 x 3 = 21

CHOOSE your level

Year 2/3 level

$1/2$ of 14 =

$1/2$ of 18 =

$1/2$ of 26 =

$1/2$ of 28 =

$1/3$ of 9 =

$1/3$ of 18 =

$1/3$ of 24 =

$1/4$ of 16 =

$1/4$ of 24 =

$1/4$ of 12 =

$1/5$ of 25 =

$1/5$ of 40 =

$1/5$ of 50 =

$1/6$ of 12 =

$1/6$ of 18 =

Year 3 and 4

1. $3/6$ of £30 =

2. $2/5$ of £60 =

3. $3/8$ of £32 =

4. $4/9$ of £27 =

5. Jessica has £24. She spends $2/6$ of it. How much has she got left?

6. Bryn has £28. He spends $3/4$ of it. How much has he got left?

7. Joseph had £24. He spent $7/8$ of it on straw for Vanilla. How much has he got left?

8. Sofia has £48. She spends $\frac{4}{6}$ of it. How much has she got left?
9. Jack has spent $\frac{2}{8}$ of his money. He had £40. How much has he got left?
10. Sam has spent $\frac{4}{8}$ of his money. He had £56. How much money has he got left?

Year 3 and 4

- 1) Find $\frac{1}{4}$ of 80. Use your answer to find $\frac{3}{4}$ of 80. How did you do this?
- 2) A chocolate bar has 16 pieces. I eat $\frac{3}{4}$ of the bar. How many pieces are left?
- 3) How many centimetres are there in $\frac{1}{4}$ metre? How do you know?
- 4) $6 \times \square = 18$ What is the missing number?
- 5) What about $\square \times 2 = 56$?
- 6) There are 80 children for the swimming gala. How many teams of six can we make?
- 7) What is: $\frac{1}{4}$ of 32? $\frac{1}{5}$ of 35? $\frac{1}{3}$ of an hour, $\frac{2}{3}$ of £30
- 8) Which is longer, $\frac{1}{2}$ of 50 cm or $\frac{1}{3}$ of 90 cm? How do you know?
- 9) How many minutes are there in three quarters of an hour?
- 10) What is $\frac{1}{6}$ of 72? Find $\frac{4}{6}$ of 72.

English:

Stig of the Dump by Clive King

Finish Chapter One - SEE Teams English folder - Power point Stig of the dump Chp1 - read from slide 12 to slide 25

Write:

Describe what you see in Stig's cave - look back for clues and think of some of your own ideas - eg. *There were stones and bones, fossils and bottles, skins and tins... bobbles from brass bedsteads and a basin with rusty screws and nails ... water dripped through a crack in the roof of the cave and ran along a mud guard of a bicycle and then through a vacuum cleaner tube and finally into a big can.*

DRAW the cave and the objects you have described 😊

Topic:

RE: Journeys Topic

The Liturgical Year

The year of the Church family is marked by special events and seasons. It is called the Liturgical Year. It begins with the first Sunday of Advent and ends with the feast of Christ the King. The word *liturgical* means the Church family's celebration and remembrance of the journey of Jesus when he lived on earth, his death and Resurrection. It is a calendar of Sundays, feast days and special seasons which are celebrated during one year. A feast day is a day set aside by the Church family to celebrate an event in the life of Jesus, Mary his mother or a saint.

Liturgy is the actions and words of the prayer and worship the Church family offers to God.

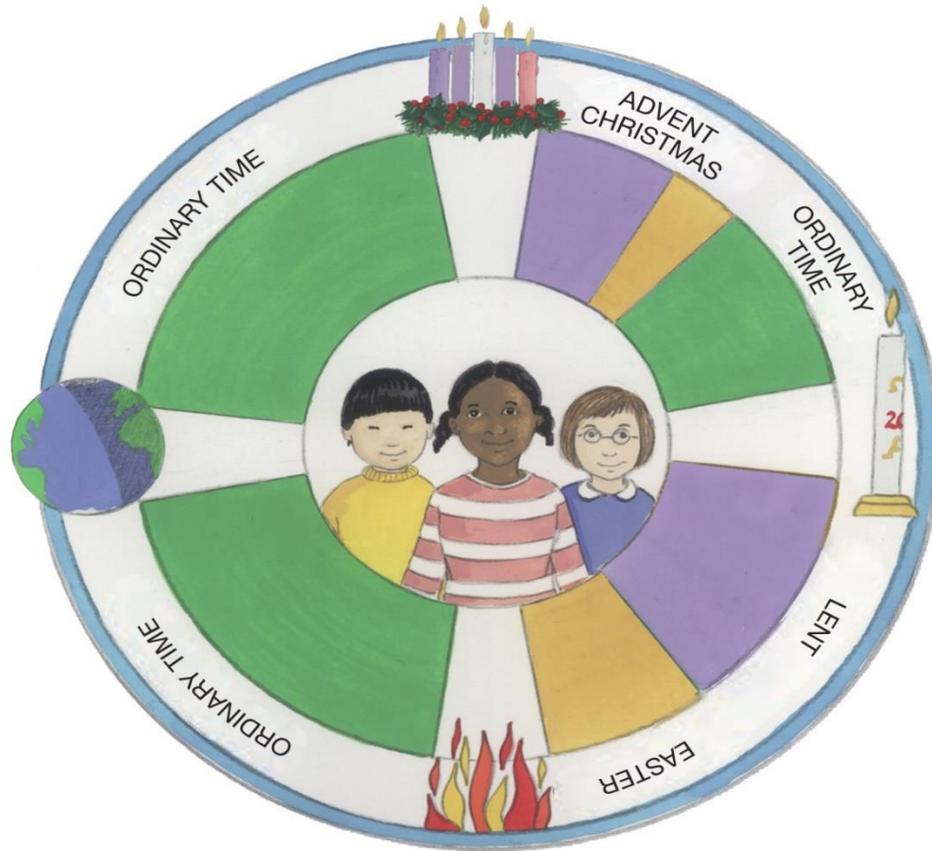
The Liturgical Year helps Christians to be close to the work of the Trinity, God the Father, Son and Holy Spirit, throughout the seasons of the year. It brings the Church family together as everyone shares in the celebrations. Following the celebrations Christians are sent out to love and serve God in the world.

SOME KEY QUESTIONS

- Q How is the Church's year marked?
- Q When does it begin and end? Why do you think it happens like this?
- Q What do you notice about the colour used at different times?

ART activities

- * Design a Liturgical calendar that accurately represents the Church's year using signs, symbols and colours to denote the different seasons and feasts.
 - Create a collage or piece of ART in remembrance of the journey of Jesus, his life, death and Resurrection.



Tuesday

Maths:
My maths: Fractions of numbers/amounts

Year 2/3: Modelling fractions of amounts

Year 3/4: Finding fractions

Year 4: Fractions of amounts

Fraction worksheets SEE TEAMS Maths Folder

English:

Stig of the Dump

READ: Chapter 2 p17-28 SEE Teams – English folder

Write:

Barney takes carrots as a present to Stig - what presents would you take him?

Think about what would be useful to Stig? Also what food what he need/like?

Write the **speech** using speech bubbles or inverted commas to show what you would say:

Eg. "Look what I've brought you Stig ... Jars are good for storing things in, I thought you could put your screws and bolts in them."

"These are carrots Stig. They are tasty and are full of vitamins which will help your body."

"This is a blanket Stig. It will help to keep you ...
ETC

Topic: Science – ROCKS

What is a rock? Where do rocks come from?

Ask and share ideas, then go through the information on the slides.

SEE Rocks 1 powerpoint on TEAMS in afternoon folder

Show children the picture on the slide and see if they can spot any rocks. Which occur naturally and which do not? Children to discuss ideas. • Explain that there are lots of different types of rock and that they can be used for many different things. Lots of naturally occurring rocks can be used as they are. Some other materials that look like rocks (e.g. bricks and concrete slabs) are actually man-made. • Go through each example on the slides. Is this natural or man-made? Children to offer ideas then go through the answers. • Go through some different types of naturally occurring rock and their uses on the slides.

Activities

Natural Rocks

Man-made rocks

SEE sheets on TEAMS - in afternoon folder - use pictures to sort natural and man-made rocks

Wednesday

Maths:

Adding and subtraction fractions with the same denominator

<https://www.bbc.co.uk/bitesize/topics/zhdwxnb/articles/z9n4k7h> **SEE Bitesize video clip**

Worksheets - SEE Teams Maths Folder - Year 3 and Year 4 sheet +/- fractions with same denominator

SEE also power point - rounding

English:

Stig of the Dump Chapter

READ Chapter 2 Part 3 - SEE Teams English folder

Write:

SEE Comprehension sheet - Chapter 2 part 3 Pdf sheet on TEAMS English folder

Write:

Predict - Will Stig still be there when Barney returns after the Christmas holidays?

Write what you think will happen next?

My Prediction:

I Think ...

Topic:

PSHE:

Jigsaw scheme - Dreams and Goals

Dreams and Goals: Please teach me to... **DISCUSS:** tell you about a person who has faced difficult challenges and achieved success respect and admire people who overcome obstacles and achieve their dreams and goals (e.g. through disability)

Vocabulary

Perseverance Challenges Success Obstacles Dreams Goals

Each child has a set of the picture cards. Ask them to decide which person is facing the biggest challenge. Encourage discussion about different types of challenge and draw out that what is challenging to one person is 'normal' to another. You may like to ask to rank all six of the cards in terms of greatest to least challenge.

Key questions

What might be the challenge they face?

Who faces the greatest challenge?

Who might be the most successful at mastering their challenge?

Picture cards



Thursday

Maths:
Rounding Numbers

<https://www.bbc.co.uk/bitesize/topics/zh8dmp3/articles/zpx2qty> **Bitesize BBC**

SEE My maths : Yr4 rounding to 10, 100

Also see TEAMS Maths folder for Rounding numbers sheets - a range of differentiated sheets

SEE Power point - Rounding to 10, 100, 1000 on TEAMS

English:

Reading comprehension

Fantasy comprehension

"Take this cloak," the old wizard insisted. "It will protect you from Dralin's dark magic."

Joreth took the cloak, folded it precisely and placed it in his sack next to the book.

"Thank-you," Joreth whispered.

"No matter what, Dralin cannot be allowed to get his hands on that book," warned the old wizard, stroking his long and wispy beard.

"Yes, I know," grumbled Joreth. It was about the hundredth time the old wizard had said this and Joreth was beginning to get annoyed. Carefully, he packed some more bread and ale for his long journey and stepped outside into the sunshine. Without another word, he climbed onto his steed and rode off into the forest.

1. **What** is Dralin not allowed to get his hands on? _____
2. **How** will the cloak help Joreth? _____

3. **Why** was Joreth getting annoyed with the old wizard? _____

4. **How** did Joreth prepare for his long journey? _____

5. Do you think this is the beginning, middle or end of the fantasy story?
Explain your answer: _____

6. **What** do you think is so special about *the book*? _____

7. **What** clues are there that Dralin is an evil character? _____

8. **Where** do you think Joreth is going to take the book? _____

Reading Comprehension- James and the giant peach

'Good gracious me!' Aunt Spiker said, 'What's that awful noise?'

Both women swing round to look. The noise, of course, had been caused by the peach crashing through the fence that surrounded it, and now, gathering speed every second, it came rolling across the garden towards the place where Aunt Sponge and Aunt Spiker were standing.

The gaped. They screamed. They started to run. They panicked. They both got in each other's way. They began pushing and jostling and each one of them was thinking only about saving herself. Aunt Sponge, the fat one, tripped over a box that she'd brought along

to keep the money in and fell flat on her face. Aunt Spiker immediately tripped over Aunt Sponge and came down on top of her. They both lay on the ground, fighting and clawing to get up again, but before they could do this the mighty peach was upon them. There was a crunch. And then there was silence.

Write the answers in full sentences:

1. What did the peach crash through?
2. What was the peach rolling towards?
3. Write 3 things that the Aunts did when they saw the peach rolling.
4. Which Aunt tripped over a box?
5. What did Aunt Spiker trip over?
6. What do you think made the 'crunch' noise?
7. What do you think was happening inside the peach at this time?

Topic: History
Stonehenge

SEE: Powerpoint on Teams in afternoon folder

Watch BBC video

<https://www.bbc.co.uk/bitesize/topics/z82hsbk/articles/zg8q2hv>

<https://www.natgeokids.com/uk/discover/history/general-history/stonehenge-facts/>

Stonehenge

Stonehenge, found in Wiltshire, England, is a prehistoric wonder of huge stones set in a ring formation.

When Was Stonehenge Built?

It is believed that Stonehenge was built between 3000 BC to 2000 BC; this would make it about 5000 years old! The myths around Stonehenge range from scientific to religious and we have to wonder if we will ever discover the true meaning behind the ring of stones.

There are very few records with information about Stonehenge, the only information we have about Stonehenge is thanks to scientific and archaeological research.

Another mystery about Stonehenge is how the builders of this monument actually transported the stones as they are absolutely enormous!

How Many Stones In Stonehenge

There are 93 stones remaining at the Stonehenge site. If a stone has been broken or fragmented it is counted as two stones. It's difficult to estimate how many stones Stonehenge originally had but it could have been up to 165.

What Was Stonehenge Used For?

It's hard to say exactly why Stonehenge was built many people believe it was a gathering place for religious ceremonies others believe that it was used to watch the movement of the moon and the sun. Some experts believe it was also used for funerals bodies were carried along the River Avon and then brought up to Stonehenge on a grand procession for the ceremony.

Was Stonehenge Moved In 1958

The Ministry of Works in the United Kingdom carried out extensive renovations between 1958 and 1964. It is not been documented Stonehenge was actually ever moved.

Can Stonehenge Be Seen From Space

You can't actually see Stonehenge from space with the naked eye. But, satellite imagery photographs can clearly show the heritage site.

How Heavy Are Stonehenge Stones

The biggest stones at Stonehenge weigh about 25 ton (22.6 metric tons) they are known as Sarsens stones and are up to 30 feet tall. Some of the smaller stones bluestones weigh up to 4 tones.

Which Is Older Stonehenge Or The Pyramids

Stonehenge is probably older the Pyramids were built about 2600 BC. However, Stonehenge is believed to have been built around 3000 BC.



Activity:

Create a fact file poster or leaflet with information about Stonehenge.

DRAW - Can you do a sketch/pencil drawing of Stonehenge? I'd love to see them by email or show them to me in our Zoom calls 😊

Friday

Maths:

X tables

TT Rockstars - use your log in to test yourself

Ask a family member to test you on your 4, 5 and 6 x tables. You know these well 😊

SEE if you've completed your My Maths work or any worksheets on Maths Teams

English:

Year 3/4 Keywords: **certain circle complete consider**

Ask a family member to test you on these spellings

WRITE: sentences using these keyword spellings

Eg. I got a new calendar for Christmas and circled my birthday on it.

Topic:

PE

<https://www.bbc.co.uk/bitesize/subjects/zj6pyrd>

- * Joe Wicks work outs
- * Try to get outside for a walk with family.
- * Show your family one of coach Leigh's dance/exercise routines 😊

Golden Time! - Friday afternoon last hour 😊

	Any help needed: jr@st-marys-sabden.lancs.sch.uk Or send me any photos etc
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