



St John's Catholic Primary School- Learning at home planning

Year 5 Home Learning Planner 3

| Weekly Maths Tasks (Aim to do 1 per day) | Weekly Reading Tasks (Aim to do 1 per day) |
|---|---|
| <ul style="list-style-type: none"> Work on Times Table Rockstars – your child will have an individual login to access this (20 minutes each day). Competitions are available to challenge the children. Daily 4 calculations – see calculation sheet. These to be done every day. <p>REVISE</p> <ul style="list-style-type: none"> Revise multiplying and dividing by 10, 100 and 1000 Watch the lesson on the following website. https://www.bbc.co.uk/bitesize/articles/z7r492p Revise negative numbers Watch the lesson on the following website. https://www.bbc.co.uk/bitesize/articles/z4kwjvhv <ul style="list-style-type: none"> Revise multiplying fractions by a single integer (new learning from planning sheet 2) https://www.bbc.co.uk/bitesize/articles/z6ghscw <p>A reminder of the previous planning</p> $5 \times \frac{3}{7} =$ <p>First turn the whole number into a fraction by putting a 1 as the denominator. $\frac{5}{1} \times \frac{3}{7} =$</p> <p>Multiply the numerators together = 15 Multiply the denominators together = 7</p> <p>So, the answer would equal $\frac{15}{7} = 2 \frac{1}{7}$</p> <p>Example of multiplying mixed numbers by whole numbers:</p> $3 \times 1 \frac{2}{5} =$ <p>First turn the mixed number into an improper fraction, $1 \frac{2}{5}$ would become $\frac{7}{5}$</p> | <ul style="list-style-type: none"> Reading Plus - Log onto Reading Plus daily and choose an activity. Aim for 80% comprehension level. Encourage your child to read for at least 20 minutes independently. Ask them to summarise what they have read and make predictions as to what might happen next. They could do this orally or write a short summary. Listen to your child read aloud discuss together what they have read. Encourage them to read with expression and intonation. <p>READING TASKS</p> <ul style="list-style-type: none"> Finding information form a text and summarising Watch the lesson and complete the activities by following the link below. https://www.bbc.co.uk/bitesize/articles/zkmkd6f Characterisation Watch the lesson and complete the activities by following the link below. https://www.bbc.co.uk/bitesize/articles/zntr47h Shakespeare Read the fact sheet about William Shakespeare and answer the comprehension questions. See help sheet - answers are also attached. |

Then do the same as previously.

$$3 \times \frac{7}{5} = \frac{3}{1} \times \frac{7}{5} = \frac{21}{5}$$

(Worksheet with example questions, you can always make up your own too!)

Lessons

Solving problems with fractions

Follow the link and complete the activities.

<https://www.bbc.co.uk/bitesize/articles/z76qmfr>

• Challenges- Mixed Question

Follow the links to find challenges on a variety of maths topics.

<https://www.bbc.co.uk/bitesize/articles/zndnf4j>

<https://www.bbc.co.uk/bitesize/articles/zdkqmfr>

Weekly Spelling/Phonics tasks (Aim to do 1 per day)

Words Ending with -tious /tion

nutritious
nutrition
cautious
caution
ambitious
ambition
fictitious
fiction
superstitious
superstition
infection
infectious

Can you get 12/12?

Also, try putting the words in an interesting sentence using a variety of punctuation.

- Any child who uses IDL cloud in school can continue to log in and aim to complete three tasks.

Weekly Writing tasks (Aim to do 1 per day)

Character description –

Over the previous weeks you were set tasks to describe different settings

For this task we are asking you to write a description of a character in a setting. Follow the links below and join in the lessons which also involves using semi-colons.

<https://www.bbc.co.uk/bitesize/articles/zkdr92p>

The following links are to a sequence of five lessons to complete in order.

<https://www.thenational.academy/year-5/english/character-description-reading-comprehension-fact-retrieval-year-5-wk2-1>

<https://www.thenational.academy/year-5/english/character-description-reading-comprehension-word-meaning-year-5-wk2-2>

<https://www.thenational.academy/year-5/english/character-description-identifying-the-features-of-a-text-year-5-wk2-3>

<https://www.thenational.academy/year-5/english/character-description-spag-focus-relative-clause-year-5-wk2-4>

<https://www.thenational.academy/year-5/english/character-description-write-a-character-description-year-5-wk2-5>

Handwriting- practise your handwriting as often as you can

Your child would be expected to use continuous cursive letters:

<https://www.teachhandwriting.co.uk/continuous-cursive-beginners-choice-2.html>

Science

New Topic - FORCES

- **Explore the new topic vocabulary:** *Air resistance, Force, Force meter, Friction, Galileo, Gear, Gravity, Isaac Newton, Lever, Machine, Newton, Pulley, Rube Goldberg, Spring, Water resistance, Weight.* Start by predicting what you think it means and then research to find the true meaning (*see help sheet*).

- **Explain why unsupported objects fall towards Earth.**

Choose 5 objects that are okay to be dropped (for example, a teddy). Hold your arm out and let them fall one at a time.

- What do you notice?
- Where do they all end up and why?
- Are some quicker than others and why?

Draw a picture of you dropping your items and where they end up. Then write a description of what happened and why?

<https://www.bbc.co.uk/bitesize/topics/zf66fg8/articles/zqbm3k7>

<https://scienceforkidsclub.com/gravity.html>

Foundation Subjects and Learning Projects – to be done throughout the week

PE – Join in with Joe Wicks – The Body Coach on YouTube each day. **Challenge** – How many star jumps can you do in 1 minute? Can you improve this each day?

GEOGRAPHY – To locate UK's major urban areas and their distinct characteristics. Research what is meant by 'rural' and 'urban'. Split a page in half and title one side urban and one side rural, for each one write a definition and things you would find in each area. For example, fields, factories etc.

Using the map (*see help sheet*) see if you can identify urban areas in the UK.

<https://www.youtube.com/watch?v=NR7z9FbUf5k>

HISTORY - Explore reasons why Vortigern invited Saxons to Britain. Read the story 'THE STORY OF THE COMING OF HENGIST AND HORSA' on the *help sheet*. Answer the questions below:

- Why did Vortigern invite Hengist and Horsa to his land?
- Do they think it was a good idea?
- Did Vortigern have any choice?
- What do his actions tell us about life in Britain after the Romans left?
- Was it easy to be a king?
- Do you think Vortigern was a good king? Why?
- What would you have done as the King?

R.E.- Come and See

Reconciliation

Explore – Read the story 'After School' and think about the questions. Choose an activity you would like to explore.

Reveal – Share the Bible reading, think about the questions exploring what God wants us to do and how he wants us to be. Choose an activity of your choice.

SEE ATTACHED SHEET

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| Additional learning resources children and parents may wish to engage with |
| NEWSROUND - https://www.bbc.co.uk/newsround Watch daily and discuss current topics. MYLEENE'S MUSIC KLAS - https://www.youtube.com/channel/UCQh2wgJ5tOrixYBn6jFXsXQ PURPLE MASH - https://www.purplemash.com/login/ BBC BITESIZE - http://www.bbc.co.uk/bitesize DAVID WALLIAMS LIVE READING - https://www.worldofdavidwalliams.com/davidwalliamslive/ GO NOODLE - https://www.youtube.com/results?search_query=go+noodle |
| Teacher tips |
| Let the children lead their learning, if they are interested in a particular thing let them explore it and where possible make links with other things as children learn more if they enjoy it. Breaks are important- Children cannot concentrate for long periods of time and need to have time built in for them to switch off. Try PE with Joe wicks or Cosmic Yoga on YouTube to get the children moving and enable them to burn off some energy. |