

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

Year 5

Weekly Maths Tasks (Aim to do 1 per day)

- 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.

LESSONS

• Revise turning mixed numbers into improper fractions and vice versa.

Example:
$$\frac{7}{4} = 1\frac{3}{4}$$

Useful websites:

https://www.onlinemathlearning.com/mixed-numbers.html

https://www.youtube.com/watch?v=TrutPJf9G mQ

https://www.youtube.com/watch?v=GpumUOi
GS6Q

 Revise adding and subtracting fractions with the same denominators and denominators that are multiples of the same number.

Example:
$$\frac{2}{6} + \frac{5}{6} = \frac{7}{6} = 1\frac{1}{6}$$

Example:
$$\frac{2}{3} + \frac{4}{6} =$$

Remember we need to turn them into the same denominator.

$$\frac{4}{6} + \frac{4}{6} = \frac{8}{6} = 1\frac{2}{6}$$

Useful websites:

https://www.youtube.com/watch?v=c5dNa2TVHiQhttps://www.youtube.com/watch?v=tDQipFjAoT8

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

Weekly Reading Tasks (Aim to do 1 per day)

- 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.

READING TASK

'My Shadow by Robert Louis Stevenson'

Read the poem and answer the comprehension questions. Answers are also attached.

Extension - Draw a picture of you and your shadow to go with the poem.

Weekly Spelling/Phonics tasks (Aim to do 1 per day)	Weekly Writing tasks (Aim to do 1 per day)
Assistant Elegant Defiant Distant Relevant Tolerant Observant Hesitant Instant	Write a letter – Write a letter to your teachers, informing them of what you have been getting up to over the past few weeks – we would love to hear this! Sheet to support Setting description – Watch the clip of Warhorse (Joey running through the battlefield). Write this part of the story whilst focussing on the setting – use the senses to help you: what can he see, hear, smell, touch, how does he feel, what does he think is going to happen?
Important Arrogant Reluctant Exuberant Significant Can they improve their score each day? Can you get 14/14? Also, try putting the words in an interesting sentence using a variety of punctuation.	https://www.youtube.com/watch?v=IHTP_eHWNRQ Grammar: Model Verbs — https://www.bbc.co.uk/bitesize/topics/zwwp8mn/articles/z ps4pbk Modal Verbs can cannot must must not could could not may may not shall shall not
Any child who uses IDL cloud in school can continue to log in and aim to complete three tasks.	might might not will will not should should not would would not Can you write your own sentences using different model verbs?

Handwriting- practice 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

Choose a sunny day to investigate how your shadow changes throughout the day. Stand in the same spot at different times in the day (9am, 12p, 3pm, 6pm).

Think about and answer these questions:

- How long is your shadow at different times of the day?
- What direction is your shadow?
- What happens to your shadow throughout the day?
- Why does this happen?
- What time of day is your shadow the longest/shortest and why?

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* – Create your own workout with 10 different moves and teach it to your family.

GEOGRAPHY – In class we were looking at oceans and how they are important to us. Research ways we can clean up our oceans and create a poster to inform people on how to do this. Present it to your family.

ART – Use different materials to create a collage based on saving the ocean. You can use newspaper, card, paper, plastic, photographs, anything you want! **See help sheet for examples.**

R.E.- Come and See

What does the word *transform* mean? What does the word *energy* mean?

Research natural energy sources given by the wind, sun, fire and water.

Choose one to research fully and create a fact sheet describing how it transforms energy, what are the pros and cons of it as a viable energy source?

Useful websites:

https://www.bbc.co.uk/bitesize/guides/zh7hvcw/revision/3

https://www.ducksters.com/science/environment/solar_power.php

https://www.ducksters.com/science/environment/wind power.php

https://www.ducksters.com/science/environment/wave_and_tidal_energy.php

YouTube - search Energy 101

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 KLASS - 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.