



Home Learning Year 5

Week beginning 11th May

Summer 1 Week 4



Religious Education



Know about the transforming power of the Holy Spirit.

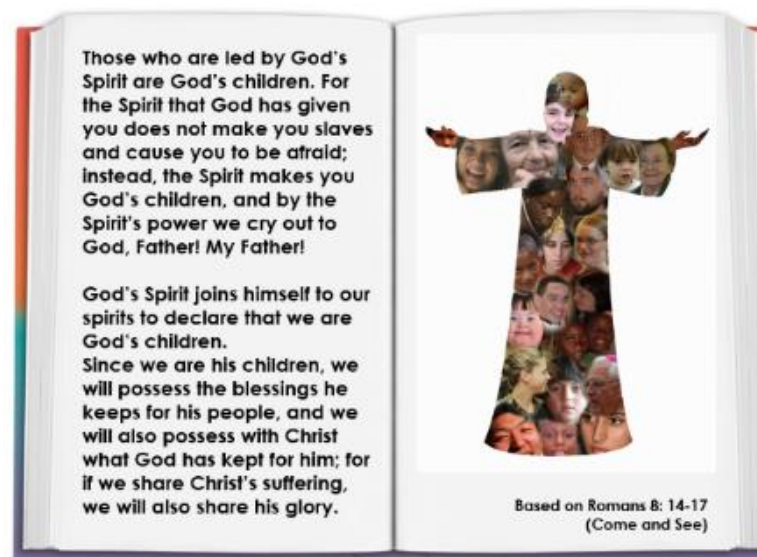
Design a poster called 'Transformation' about the transforming power of the Holy Spirit.

We have uploaded the scripture needed to help you on SeeSaw.

S2S

- Use symbolism and Paul's letter to inform your design.
- Explain your design choices.
- Show understanding of how Paul's letter affects Christians today.
- Show knowledge and understanding of how and why you think the Holy Spirit is going to affect your life. Give reasons for your actions.

Challenge: You have been asked to appear in an interview programme on TV to speak for 2 minutes about how belief in the transforming power of the Spirit and the message expressed in Paul's letter give meaning and purpose to life. Write your script and give examples from life.



English-Use the information you have already gathered over the weeks through your Geography work.

IALT: write a Non-Chronological Report about The Rainforest.

What and where are the rainforests?

What plants, animals and people live in the Rainforests?

Why are rainforests so important?

What are the threats to the rainforests?

Sentence Starters

One interesting fact about this is..... Another thing to note is.....

Lots of people think..... Even though.....

It is known that..... Amazingly.....

Steps to Success

Non negotiables - Full stops, capital letters, commas, paragraphs, neatest cursive handwriting.

1. Include a title which tells the reader what my report is about.
2. Write an introduction giving the reader some brief information about the topic.
3. Use organisational devices to structure my text eg sub-headings, bullet points, diagrams, did you know boxes.
4. Use formal tone.
5. Use present tense.
6. Use technical or topic language.
7. End with a summary.
8. Edit and proofread your report, checking that it makes sense and make improvements as you read. Pick a paragraph to improve and re-write.

Draw diagrams to add to your report.

Vocabulary: canopy, layers, emergent, climate, adapted, understory,

inhabitants, tropical, depend, destroyed.



Maths- Decimal Sequencing

This lesson involves counting from any given number in decimal steps to follow the sequence. For example: 0.3, 0.6, 0.9, __, __, __
(The next decimals would be 1.2, 1.5, 1.8 - it helps to think of counting in 3s here, but instead of 3, 6, 9, 12, 15, 18 you are using decimal numbers.)

Use this online game to practice:

<https://uk.ixl.com/math/year-5/put-decimal-numbers-in-order-ii>

Mild- For the question below, write the next for decimals in the sequence.
Then write the rules for each sequence.

 Write the rules for each sequence.

- 0.45, 0.6, 0.75, 0.9 The rule is
- 1.25, 2.5, 3.75, 5, 6.25 The rule is

1) 5.4, 5.5, __, 5.7, 5.8, __, 6

2) 6.2, __, 6.6, 6.8, __, 7.2, __

3) 1.7, 2, 2.3, __, __, 3.2, 3.5

4) 15.5, 15.9, 16.3, __, 17.1, 17.5, __

5) 0.65, __, 0.63, 0.62, __, __, 0.59

Spicy- Same as Mild and then answer the reasoning question below.

9.48 9.52 9.56 9.6 ...

The number 9.7 will be in this sequence.



Do you agree with Jack?
Explain your answer.

Hot- Same as spicy and complete the reasoning task below:

Generate the first 5 terms of this sequence.

The 1st term is 1.74
The sequence decreases by 0.24 each time.

	1 st sequence	Relationship	2 nd sequence
1 st term	0.1		1
2 nd term	0.2		2
3 rd term	0.3		3
4 th term	0.4		4
5 th term			

Eva compared the two sequences above.
What do you notice about the differences between the terms in the two sequences?

Investigate Eva's sequences below and explain your thinking.



I wonder what the differences would be between sequences that go up in + 0.01 and +1 sequence...

STEM SENTENCES

The difference between the terms is increasing by.....each time
e.g. 1st + 2nd +..... etc.

I also noticed that the terms in the 2nd sequence are times larger than in the first.

The differences would increase by each time.

Wellbeing



- Take a mindful walk around the house. Think about everything that you can see, hear and smell around you.

EPR Difference and diversity.

- Think of 5 different people you know (family members, friends and yourself). Think about what is the same about them, what is different? Now, think about one thing that you think is special about them. It might be their hair, their smile, their kindness or a unique talent that you know they possess. What you think life would be like if everyone looked and acted in exactly the same way?

Investigate, Design and Make

Science IALT: Find out how animals have adapted in the rainforest

Choose a Rainforest animal to research.

Design a fact file to explain how your animal has adapted to the Rainforest.

Draw a picture.

Introduction.

Appearance-explain how it has been adapted eg brightly coloured, deadly toxins, camouflage.....

Habitat.

Diet.



Computing- *Smart City Brighton & Hove*

The hard sell. Sell your new vision of the future for Brighton and Hove. Create a persuasive poster showing the future of the city. Don't forget to include all the special technology facts about the new city. Sell your design and vision and get persuading.

- 1) Tap the note in Seesaw for online poster making resources or draw your own on paper
- 2) save work as a jpeg or pdf or take a snip or photo of your creation
- 3) tap :add: and :camera: :upload: your work
- 4) :check: to save your work.

Discovery of the World: Geography: Rainforest

People of the Rainforest

Find out about a tribe who live in the Rainforest.

- Where do they live?
- Do they have houses?
- What do they eat?
- How do they get their food?
- What do they wear?
- What language do they speak? - Do children attend school?



Be creative with the presentation of your findings.

Look on SeeSaw for a reading comprehension called 'Tribes of the Rainforest' that could help you with this. Try to give examples of specific tribes. Can you make comparisons between different tribes?

Physical development- Feeling Flexible?

How to play: Layout 5 markers in a space around your area. These are your 5 flexibility circuit activities.

- Station 1: Perform 10 extended tucks.
- Station 2: Perform 10 roll and release.
- Station 3: Perform 10 lunges.
- Station 4: Perform 10 arches, holding each one for 5 seconds.
- Station 5: Perform 10 extended leg raises.
- How many times can you repeat the circuit?

Stretch Out!

By stretching (static or dynamic) this will improve our flexibility. 'Flexibility is the elasticity of muscles when stretching and the ability to move joints through a full range of motion '

Reflect

Do you understand why stretching your muscles will improve your flexibility?

Do you understand why it is important to be flexible when playing sport?

Express Yourself



Art: Geometric birds

Graphic artist and zoological artist Charley Harper is most famous for his geometric illustrations of wildlife. He uses block colours, sharp linear shapes and minimal detail to depict each creature. In England we have lots of wild birds, outside my window I see Robins, Ravens, Sparrows and Starlings daily. Occasionally a pair of Doves appear, even a few Finch and I often draw from these to create my own art. Task: using a selection of carefully placed shapes draw a bird in Harpers style. If you have caged birds at home use these as inspiration, you could also set up a bird feeder in your garden/outside your window to attract a variety of birds then draw them as they feed. Upload outcomes on seesaw. When once asked to describe his art style, Harper replied, "When I look at a wildlife or nature subject, I don't see the feathers in the wings, I just count the wings. I see exciting shapes, color combinations, patterns, textures, fascinating behavior and endless possibilities for making interesting pictures. <https://www.charleyharperprints.com/charley-harper/about-charley-harper/>

Music: Environmental Music

Click on the 'music clips' icon and find the Year 5 clips. This week, we are thinking about songs that have been written with an environmental message. Listen to 'Earth Song' by Michael Jackson, 'Big Yellow Taxi' by Joni Mitchell and '3 is the magic number' by Jack Johnson. There is a worksheet with some questions on it next to the link, to help you listen carefully. What do you think are the main messages of these songs?

French- Number 1-31

Go to <https://www.bbc.co.uk/bitesize/clips/zm42hyc>

Follow the link in the box. Create your own game of 'La Marelle' using chalk or pieces of paper to stand on.

Challenge: Find the verbs needed to write a set of instructions for this game - jump, throw, hop and so on. Then create a word bank of these verbs and use it to write their own set of instructions. You could illustrate your writing with photographs playing the game.

Use this link to revise your numbers and pronunciation: https://www.youtube.com/watch?v=eu_dsGvo_Ac

Daily tasks

Spelling – Year 5 word List *especially, appreciate, available, mischievous, explanation, opportunity, competition*

- **Reading** –30minutes daily, including practicing for fluency and answering questions about what you have read. Look at the Year 5 page for suggested books: <http://www.cottesmore.brighton-hove.sch.uk/page/year-5>
- **TTRS**-login or practice on paper–6, 9 x tables including division facts.
- **My Maths** –login to see what the task is for this week. Use the ‘teach me’ tab to see how to do it!
- **Bug Club**-read the texts and answer the questions for comprehension skills.
- **All children have been given logins for MyMaths, Bug Club and Time Table Rockstars.**
- **If you don’t know them, please email your teacher.**

You are all doing so well with your home learning activities 😊

Cottesmore St Mary Catholic Primary School would like to say a huge thank you to everyone working for the NHS, and all other key workers, across the country. If you haven’t seen the video yet, here is the link:

<https://www.youtube.com/watch?v=L5ae4hbWzRs>

Keep up the super work!

From Mrs Bowles, Mrs Elliott and Miss Wilkinson