



Sacred Heart R.C. Primary School



UIOGD *so that, in all things, God may be glorified...*

Learning project WEEK 14– Space

Age Range: Year 1

R.E: Come and See

A journey in love

This week our RE topic is all about our relationships with each other and with God and how we have changed from being a baby. It explores all the different families we live in and it would be a wonderful opportunity to share pictures of themselves as babies.

Use the PowerPoint to help you work through this.

Link- <https://www.sacred-heart.bolton.sch.uk/wp-content/uploads/2020/05/Y1.pdf>

Know that as we grow we are Loved by our family

You are all growing up in a family: think about the questions below:

- Who is in your family?
- Do they all look/ act the same?
- How might **you** grow and change quickly?
- What can **you** do now that you couldn't as a baby?
- Can you name some happy moments that you have spent with your family?
- What are the sad moments that you have spent with your family?
- Why do we need to grow up in a family?
- What would it be like without a family?

Activities:

Draw your family and label them.

Split a piece of paper in half. On one side use words and images to show things that you could do as a baby, on the other side use words and images to show what you can do now.

Make a poster about a happy moment that you have shared with your family.

You could create your own prayer to thank God for the family that he has given you. (There is an example in the PowerPoint above)

Know that as we grow we are loved by God's family

You are also part of God's family.

- Can you think of anyone else in this family?
- How was you born into God's family?
- What do we call God, Jesus Christ and the Holy Spirit? (Use PowerPoint to help)

Activities:

Can you create your own prayer to let God know you have faith in him?

Can you draw God's family with everyone in.

What does God do for his family?

Weekly Reading Tasks	Weekly Phonics/ Spelling Tasks (Aim to do)
- Listen to Penguinaut! by Marcie Colleen. Discuss what happens in the story with someone you live with. - Hot seat one of the character from Penguinaut!. Ask someone in your house to ask you questions and reply acting as your chosen character. - Take a look at these facts about space and read them together. Planets on Oxford Owl has further facts. Does your child have any further questions about space that you could investigate? - Ask your child to select a book and imagine they are reading it in space. Try reading it with a flashlight just before bedtime. - Other E-book sites are: http://en.childrenslibrary.org/ https://www.storylineonline.net/ https://openlibrary.org/ https://www.freebooks-app.com/ https://www.barnesandnoble.com/b/free-ebooks/nook-books/kids/ /N-ry0Z8qaZtu1 http://mrsp.com/	- The word 'space' contains the sound 'a-e'. Ask your child to list as many words as they can containing the 'a-e' sound. Your child might identify words that contain an alternative spelling for 'a-e' such as ai/ay/a. 'there', 'move', 'climb', 'fast' and 'behind' are some of the words that children in KS1 need to be able to spell. Can your child use these to write sentences about a rocket travelling into space? - Write the names of the planets on separate pieces of paper and practise reading them. Can your child order them alphabetically? Extra Websites: Phonics play Username:march20 Password:home Top Marks Spelling Spelling City
Weekly Writing Tasks	Weekly Maths Tasks- Time
- Listen to the story 'Penguinaut!' again. Can you put the story into order using pictures and short sentences? - Pretend you are the penguin. Can you write a postcard to the animals in the zoo, from space? - Ask your child to design their own rocket and create a bank of adjectives to describe it and verbs to describe how it moves. - Ask your child to plan their own trip to space – what will they take and what will they do there? Record this in a timetable.	Power Maths Tasks: Power Maths text books are available online! Please follow this link: https://preview.pearsonactivelearn.com/PowerMathsYear1 And select that you agree to their user agreement. Then where is says 'Open Book' Select Text Book C. The pages you need for each lesson are listed below Money- Starter p170-171 1. Recognising coins (p172-175) 2. Recognising notes (p176-179) 3. Counting with coins (p180-183) 4. End of Unit Check (p184) 5. Holiday Fun (p188-191)

Learning Project - to be done throughout the week- Space

- Anniversary-** July 20th marks the 51st Anniversary of the first humans landing on the moon. Watch the [videos](#) about space to find out more information. Can you plan your own party to celebrate this? What food would you eat? What decorations would you use? You can make a poster to explain your ideas.

- **Rocket Creation-** As part of their writing tasks, your child has designed a rocket. Ask your child to create their rocket using objects they can find in the home such as cardboard boxes, newspapers and tin foil. Can they write a set of instructions to share with a family member or friend?
- **Our Solar System-** Encourage your child to think about what they already know about space and create a mind map. Can they name the planets in our solar system? Use [the Solar System Song](#) to create a diagram showing the order of the planets, you can do this on [Purple Mash](#). Or make real ones using balloons and paper mache.
- **What are Day and Night?-** Share the video of [day and night](#) with your child. Watch the video and then create a poster about day and night explaining why we have day and night. Play the quiz and see how many answers you can get right! You could then show your findings on [Purple Mash](#).
- **Is There Anything out There?-** [Tim Peake](#) is a famous British astronaut. Ask your child to record the questions they would ask him if they could interview him. Can they answer the questions in role as him? Why not task them with designing a new space suit for him? What would make a good space suit?

Computing- Big Question

Your task is to use everything learnt to answer the big question-

'What will technology be like in the future?'

You can show your answer to this question in any way.

For example- Write the question in the middle of a piece of paper and write sentences/words/ draw images to explain your thoughts.

Why not look at [Atlas the AI Robot](#) for some ideas.

Additional learning resources parents may wish to engage with

- Further activities at [Nasa for Kids](#).
- [School Jam](#)- Your child can access this programme with their school login
- [White Rose Maths](#) online maths lessons. Watch a lesson video and complete the worksheet (can be downloaded and completed digitally).
- IXL- Click here for [Year 1](#). There are interactive games to play and guides for parents.
- [Mastery Mathematics Learning Packs](#) Learning packs with different activities and lessons. Includes notes on how to do these activities with your children.
- [Y1 Talk for Writing Home-school Booklets](#) are an excellent resource to support your child's speaking and listening, reading and writing skills.

The Learning Projects are based on the **National Curriculum expectations** for the key stage which your child is in. **If your child requires more of a challenge, or you believe that there are some gaps in their learning then [Century Tech](#) is a fantastic resource that is currently free for home learning. The app is designed to address gaps and misconceptions, provide challenge and enables children to retain new knowledge. It uses artificial intelligence to tailor the learning to your child's needs. Sign up [here](#).**

#TheLearningProjects