

St Mary's Home Learning Programme

Learning Project WEEK 3 of Home Learning- The area you live in

Age Range: Years 5/6

Weekly Maths Tasks (Aim to do 1 per day)

Working on Times Table Rockstars - your child will have an individual login to access this (20 mins on SOUND CHECK).

- Get a piece of paper and show everything you know about multiplication and division. This could be pictures, diagrams, explanations, methods etc. Be as creative as you want to be.
- Practise knowledge of multiples by placing them into this <u>Carroll diagram</u>.
- Arithmetic practise on Maths Frame.
- Research how many people live in your area, city, county etc. What is the difference between each amount? Which is the biggest and why?
- Look at the different house types on you street (e.g. detached, flats, semi-detached). Create a bar chart or pie chart showing this information.
- Get your child to work on their <u>reasoning and</u> <u>problem solving</u> by practising past SATs questions that are broken down into topic areas and have videos linked to them that can be watched if needed. As these are older papers these are suitable for both years 5 and 6. Click on one of the topic areas listed to gain access to the questions.

Weekly Reading Tasks (Aim to do 1 per day)

- Your child can continue to read a chapter from their home reading book or a book that they have borrowed from the library.
- After this, ask your child to write a short review detailing their likes and dislikes about the novel so far. Encourage them to justify their opinion with examples from the text.
- Encourage your child to record any words that have captured their interest from the chapter that they have read. They can write antonyms for these words.
- Challenge your child to read to another member of the family. This doesn't have to be a book so they can be as imaginative as they wish.
- Your child can visit <u>authorfy</u>. Join the website so that they can access videos, author masterclasses and other activities over the next few weeks.

Weekly Spelling Tasks (Aim to do 1 per day)

• Encourage your child to practise the Year 5/6 Common Exception Words

- Then ask your child to choose 5 Common Exception words. They can then write a synonym, antonym, the meaning and an example of how to use the word in a sentence.
- Practise spellings on **Spelling Frame**.
- Your child can create a vocabulary bank about the area they live in. They may want to use this for some of their writing tasks this week.
- Get your child to proofread their writing from the day. They can use a dictionary to check the spelling of any words that they found challenging. This will also enable them to check that the meaning of the word is suitable for the sentence.

Weekly Writing Tasks (Aim to do 1 per day)

- Ask your child to write a diary entry/newspaper report summarising the events from the day. This time, this must be the events for another family member.
- Your child must choose one of the local locations and create a persuasive leaflet about visiting this place.
- Encourage your child to think of a local significant individual from the city or they can choose from the selection below. They can then write a set of questions to interview that person. Challenge your child by asking them to answer the questions in role as that person. People they could choose from are: George Cadbury, Joseph Chamberlain or Benjamin Zephaniah.

 HS2 (The high speed railway line) should continue to be built. Do you agree/disagree? Your child can write an argument about this statement.

Learning Project - to be done throughout the week

The project this week aims to provide opportunities for your child to learn more about the area in which they live. Learning may focus on your local area, famous people, key landmarks and links to your city.

• An Architectural Masterpiece-

Give your child the task of designing a new building/structure to inspire the residents of their local town or city. They must research, plan, design and then make a model of it using materials from around the house. Ask them to create a criteria for success and then evaluate their model against this.

• Promoting Your Local Area-

Tell your child that a visitor from another country is coming to stay in the city for a week. They really need to impress them by showing them the most interesting places in their local area. Where would they take them each day? Plan the itinerary for each day detailing the transport that will be taken to each location, how long will be spent there, what will be eaten and any activities that may take place.

• Where in the World? -

Show your child how to use Google Earth or Google Maps to look at the geographical features of Northampton, Aberystwyth and Perth (Australia). How are these places the same? How are these places different? What impacts the similarities and differences? After, they can then choose three different places and do the same thing. Do they notice any patterns?