

## Year 5 Learning Project Week 2 – The Area You Live In

Weekly Maths Tasks (complete one a day)	Weekly Reading Tasks (complete one a day)
<ul style="list-style-type: none"> <li>Working on <a href="#">Times Table Rockstars</a> - your child will have an individual login to access this.</li> <li>If your child works on <a href="#">‘Numbots’</a> in school they can access this with the same login.</li> <li>Get a piece of paper and ask your child to show everything you know about <b>multiplication</b> and <b>division</b>. This could be pictures, diagrams, explanations, methods etc. They can be as creative as they want to be.</li> <li>Practise knowledge of <a href="#">multiples</a> by placing them into this Carroll diagram.</li> <li><a href="#">Arithmetic practise</a> on Maths Frame.</li> <li>Research how many people live in your area, city, county etc. What is the difference between each amount? Which is the biggest and why?</li> <li>Look at the different house types on your street (e.g. detached, flats, semi-detached). Create a bar chart or pie chart showing this information. Get your child to work on their <a href="#">reasoning and problem solving</a> 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 year 5 children. Click on one of the topic areas listed to gain access to the questions.</li> </ul>	<ul style="list-style-type: none"> <li>Ask your child to read a chapter from their home reading book.</li> <li>Your child can log on to <a href="#">Oxford Owl</a> and read a book that matches their book band. After this, direct your child to review the text and justify their opinion with examples from the text.</li> <li>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.</li> <li>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.</li> <li>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.</li> <li>Your child can visit <a href="#">authorfy</a>. Join the website so that they can access videos, author masterclasses and other activities over the next few weeks.</li> </ul>
Weekly Spelling Tasks (complete one a day)	Weekly Writing Tasks (complete one a day)
<ul style="list-style-type: none"> <li>Practise the Year 5/6 <a href="#">Common Exception</a> words.</li> <li>Practise your spelling on <a href="#">Spelling Frame</a>.</li> <li>Choose 5 Common Exception words. Write synonyms (words which have the same meaning), antonyms (words which have the opposite meaning), the meaning and an example of how to use the word in a sentence. Can the word be modified?</li> </ul>	<ul style="list-style-type: none"> <li>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.</li> <li>Your child must choose one of the local locations below and create a persuasive leaflet about this place. Places they could write about are: Roker Beach, The National Glass Centre, The Winter</li> </ul>

- 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.

Gardens or another place that interests them.

- 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 Burton Hunter, Raich Carter or Sir Joseph Swann
- **HS2 (The high speed railway line) should continue to be built.** Do you agree/disagree? Your child can write an argument about this statement.
- Story Task: Your child can now invent a new character for their very own story. They must think about the setting they created last week and how their character would fit in to this. They must also consider the audience they want their story to appeal to.
- Take part in a writing [master class](#).

### Learning Project to be completed 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 Sunderland, 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?

- Places of Worship

- St Peter's Church, Sunderland Minster, Guru Gobind Singh Gurdwara Temple, Sunderland Mosque and The Chabura are all places of worship in Sunderland. Can your child order them on a timeline based on the year they were built? Why do they think some of these places were built more recently, whilst others were built many years ago? Do they think the society they live in has had an impact on this?

- Shipbuilding - A timeline

- Shipbuilding has had a huge impact on Sunderland. Your child can create a timeline detailing the history of the industry. Remind them to include dates and details of significant events. How did shipbuilding impact the local area positively in the 1800s? How has this changed today?

- Glass Art

- Sunderland is the home to the National Glass Centre. Glass was a huge industry in Sunderland. Have your children research the types of glass created in Sunderland. Can they design some of their own glass pieces, a stained glass window, object or entirely new piece?