

# New Town Primary School

## Our Learning: Lower Key Stage Two – Years 3 and 4 - Spring Term 2019

	Learning at school	Learning at home
<b>English</b>	<p>In our reading, we will be looking at information texts and learning how to scan to retrieve information. We will also be looking at using features such as headings, sub-headings and glossaries to find information quickly. We will be reading Greta and the Giants, Kids Fight Plastic and A Planet Full of Plastic, amongst other stories, diaries and information texts. In writing, we are continuing to focus on improving our cursive handwriting. We will be writing persuasive letters, non-chronological reports and diary entries, all linked in with our environmental focus.</p>	<ul style="list-style-type: none"> <li>• Share a chapter of a story/ magazine/comic/information book every night with a grown up.</li> <li>• Use the internet to research our topics and make notes about facts we have found out. Putting 'for children' after your search topic and using search engines Swiggle and Safe Search UK help to keep children safe and bring up appropriate information.</li> <li>• Listening to the news: can you bring in an interesting news item to present to the class?</li> <li>• Go to the library and find a book about any of our topics to share.</li> </ul>
<b>Maths</b>	<p>This term we are looking at multiplication and division. After that, we will be looking at money problems, statistics (using tables and graphs), length and perimeter and fractions. Later topics will include area, fractions and decimals. We will also be continuing to focus on recalling our times tables facts fluently in class by trying to beat the clock!</p> <p>Every child has an active Times Tables Rockstars account. It is important they log in and use this resource frequently in order to ensure great progress in learning and revising their times tables facts.</p>	<ul style="list-style-type: none"> <li>• Maths facts are essential learning!</li> <li>• Please practise your times tables up to 12 x 12 and associated division facts. We will have a weekly test to check how we are doing. We can practise at: <a href="https://trockstars.com/">https://trockstars.com/</a></li> <li>• Remember, great mathematicians know these as quick fire facts so they can apply them to problems.</li> <li>• Make sure that you can read an analogue and digital clock to the nearest 5 minutes, ready to solve time problems.</li> <li>• <b>The Year 4 times table check is coming up, so make sure you are getting quicker at recalling your times tables!</b></li> </ul>
<b>Our topic work</b>	<p>In Geography this term, our topic is called 'Frozen Kingdom'. We will be researching and comparing different frozen countries across the globe. We are also looking at the global issue of plastic usage and considering how plastic is effecting these frozen kingdoms. Our key skills will be map reading, grid referencing, recognising symbols and comparing climates. In Science, we are looking at Animals including Humans. We will be comparing the nutritional needs of animals and humans, as well as muscles and skeletons. In RE we will be learning about Christianity. During PE lessons we will be developing our skills through tennis, hockey, gym and dance.</p>	<ul style="list-style-type: none"> <li>• Use the internet, books or news articles to research out topic further. Please bring in any interesting facts you find out!</li> <li>• National Geographic Kids is a fantastic website to look at if you would like to explore our topic at home - <a href="https://www.natgeokids.com/uk/">https://www.natgeokids.com/uk/</a></li> <li>• Have a look around the house and think about what action you could take to help the environment or help you lead a healthy lifestyle. You could share your ideas with your class.</li> </ul>

## Homework

Week commencing	Topic based skills homework	Spellings	Maths Year 3	Maths Year 4
06/01/20	<b>English / Reading</b> - Revise the year group poem from English Knowledge Organiser. Be ready to perform it to the class!	Y 3/4 Statutory Spellings	TT Rockstars / Revise 3X	TT Rockstars / Revise 6X
13/09/20	<b>English / PSHE</b> - Read a news article from a child friendly source. Write a summary of the events / facts you learnt.	List 1	TT Rockstars / Revise 6X	TT Rockstars / Revise 7X
20/01/20	<b>PSHE</b> - Make a poster about healthy eating. Consider the food groups, the importance of a balanced diet and alternative sources of nutrients.	List 2	TT Rockstars / Revise 4X	TT Rockstars / Revise 8X
27/01/20	<b>Art</b> - Create a 'cold' picture inspired by our learning in Geography. Have a look at the Arctic and Antarctic for inspiration.	List 3	TT Rockstars / Revise 8X	TT Rockstars / Revise 9X
3/02/20	<b>Geography / PSHE</b> - Look at food packaging in your house / lunchbox. Make a list of recyclable items, as well as non-recyclable items. What new items can our recycled materials be turned into?	List 4	TT Rockstars / Revise 2, 5, 10X	TT Rockstars / Revise 11X
10/02/19	<b>Geography</b> – Research Scotland. Find facts about the population in comparison with England, the climate and native plants and animals. What can you find out about the Scottish language?	List 5	TT Rockstars / Revise 3, 4, 6, 8X	TT Rockstars / Revise 12X
<b>HALF TERM</b>	<b>English</b> – write a diary entry about at least one day of your half term break. Do not forget all the skills we have looked at in English, as well as interesting vocabulary and correct spellings!	Year 3/4 Statutory Spellings	TT Rockstars / Revise 2, 3, 4, 5, 8, 10 X Tables	TT Rockstars / Revise 6, 7, 8, 9, 11 & 12 X Tables
24/02/19	<b>Music</b> - practise creating and playing beats with everyday objects. Can you use different objects to create a new instrument?	List 6	TT Rockstars / Revise 2, 5, 8 & 10 X	TT Rockstars / Revise 2, 3, 4, 5, 10 & 11 X
2/03/20	<b>Geography</b> - Research endangered animals in Antarctica. Can you find any information about what has led to their endangerment? What can humans do to help protect these animals?	List 7	TT Rockstars / Revise 3X	TT Rockstars / Revise 6X
9/03/20	<b>Geography</b> – Research the first explorers in the Antarctic. Who were they, what challenges did they face? How did they survive? What impact do you think their discoveries had on our knowledge of Antarctica? Present your work in a fact file poster.	List 8	TT Rockstars / Revise 6X	TT Rockstars / Revise 7X
16/03/20	<b>Art</b> – Research Inuit Art and recreate a picture using any medium. You could use paint, pencil or something different.	List 9	TT Rockstars / Revise 4X	TT Rockstars / Revise 8X
23/03/20	<b>Geography</b> – research ways that children are helping the fight against Global Warming. Why do you think it is important that young people get involved in this issue? What could you do to help fight the impact of Global Warming? Write your ideas in your book.	List 10	TT Rockstars / Revise 8X	TT Rockstars / Revise 9X
30/03/20	<b>Geography</b> – Research another country with a cold climate. What similarities does it have to the countries we visited in our Geography lessons? What differences are there? You could look at the population, towns and cities, food sources, tourism and climate. Record your research in a fact file.	List 11	TT Rockstars / Revise 2, 5, 10X	TT Rockstars / Revise 11X / 12X
<b>EASTER HOLIDAY</b>	<b>Reading</b> – choose a book you enjoy and re-read it. Can you write your own version of the story? You could take your favourite characters on a new adventure, or create new characters to face the challenges from your book.	Year 3/4 Statutory Spellings	TT Rockstars / Revise 2, 3, 4, 5, 6, 8, 10 X	TT Rockstars / Revise <b>ALL</b> X Tables facts up to 12x12.

Your topic homework not be marked, but will be celebrated in class. Your spellings will be tested every week in school so that you can see how you are improving. The maths facts you have learnt will be used in your learning and each week to warm up your brain before your lessons, so every piece of your homework really is essential to make the most of the exciting opportunities your teacher has planned for you. Of course, the learning does not have to stop here. We would love you to continue their learning at home in any way you feel you would like to and we are always happy to hear about extra facts the children have found out, listen to stories they have written or how they might have cracked the next times table set. Learning never stops!

### Spelling lists for the Autumn Term

<u>List 1</u> Something Everybody Everyone Know Narrator Suddenly Thought Through Though Which Witch White	<u>List 2</u> Wrist Chef Heart Occasion Breath Breathe Choir Quiet Beautiful Improve Should These	<u>List 3</u> Unique Vein Machine Profession Their There They're Weight Wait Could Clothes	<u>List 4</u> Straight Source Sauce Rain Reign Irregular Irresponsible Would Prove Across Another	<u>List 5</u> Automobile Automatic January February March Monday Tuesday Wednesday Around Found Giant	<u>List 6</u> Antibiotic Illegible April May June Thursday Friday Saturday Sunday Inside Laughed	<u>List 7</u> July August September Material Early Remember Leisure Measure Treasure Heard Herd
<u>List 8</u> Pressure Adventure Picture Knowledge Minute Favourite October November December Continue Exercise	<u>List 9</u> Nature Puncture Exception Accidentally Actually Bicycle Business Calendar Special Quarter Island	<u>List 10</u> Exhaustion Description Celebration Question Decide Different Difficult Early Group Guide Address	<u>List 11</u> Experience Experiment Extreme Increase Imagine Naughty Appear Century Circle Eight Eighth			

#### Challenge: Earn yourself some extra house points.

1 House Point – Whilst learning each spelling list every week, could your child choose **five** of the words and put them into five separate interesting sentences.

3 House Points – If you can put all 5 words into one short paragraph.

### Our class expectations

Every day	<ul style="list-style-type: none"> <li>• Arrive at school on time</li> <li>• Wear the right uniform, or talk to my teacher if I don't have it on</li> <li>• Have a positive attitude to learning!</li> </ul>
Every week	<ul style="list-style-type: none"> <li>• Complete my Project homework</li> <li>• Read at home at least three times, and record this in my homework diary</li> <li>• Learn my spellings</li> <li>• Bring in my PE kit on a Monday and take it home on a Friday for washing over the weekend</li> <li>• Practise my weekly maths facts</li> </ul>