

# New Town Primary School

Our Learning: Year Five -Spring Term 2025-2026

## Maple and Mulberry

	Learning at school	Learning at home
<b>English</b>	<p>At the beginning of this term, our creative writing will be based on <i>The Lost Thing</i> by Shaun Tan followed by <i>Freedom Bird</i> (written by Jerdine Nolan). Children will learn to write formal letters, reports, setting descriptions and a biography. In Spring 2, we will be writing adventurous stories based on <i>Beowulf</i> by Michael Morpurgo. In our reading lessons we will develop understanding through prediction and inference whilst use our comprehension to retrieve and record information. We will be using <i>Street Child – Berty Doherty</i> to develop our understanding of fiction texts with complex plots and <i>The Pobble with No Toes</i> to deepen our understanding of poetry.</p>	<ul style="list-style-type: none"><li>• Challenge yourself to explore chapter books, either by yourself, with an adult or sibling.</li><li>• Listening to the news: can you bring in an interesting news item to present to the class?</li><li>• Read a book from your bookshelf at home/ library. Write a short book review outlining what the book was about, what you liked about the book and why you would recommend it to others.</li><li>• Learn a bit more about English grammar. Use the following link for practising grammar skills and knowledge. <a href="https://www.bbc.co.uk/bitesize/topics/zwwp8mn">https://www.bbc.co.uk/bitesize/topics/zwwp8mn</a></li></ul>
<b>Maths</b>	<p>To begin the spring term, we will be revisiting multiplication and division. We will be embedding the operations and working with very big and very small numbers (decimals). We will then use what we have practised in multiplication to secure our knowledge of fractions. Amongst other things, we will be working towards calculating fraction of a quantity and finding the whole and using fractions as operators. We will then move onto decimals, percentages. We are also going to learn how to calculate perimeter of 2 D shapes and represent and interpret data using graphs.</p>	<ul style="list-style-type: none"><li>• Maths facts are essential for your SATs! Please practice your times tables, associated division facts and number bonds to 100 regularly. Remember, great mathematicians know these as quick-fire facts so they can apply them to problems.</li><li>• Ask questions about how maths is used in everyday life – time, cooking, money and change. Collect examples to share with the class.</li><li>• Learn about shapes, geometry and other fun topics using following link: <a href="https://www.bbc.co.uk/teach/topics/ce9p6kx7n25t">https://www.bbc.co.uk/teach/topics/ce9p6kx7n25t</a></li></ul>

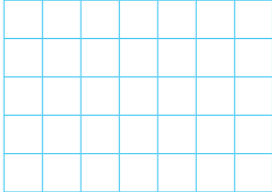
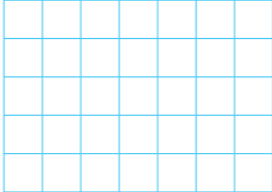
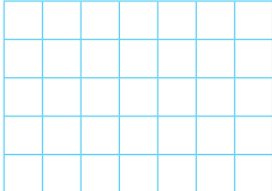
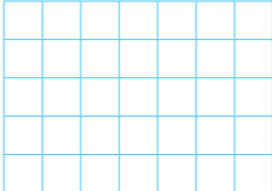
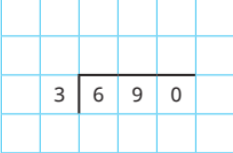
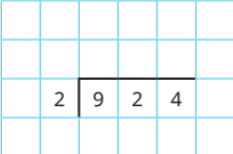
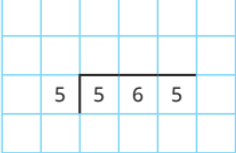
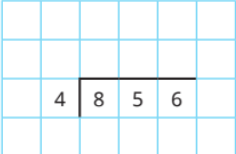
<p><b>Our topic work</b></p>	<p>We will be learning about ‘Our patch’ and exploring the geography and history of our local area. We will be finding out more about The Abbey Ruins in Reading as well as looking at the history of Newtown. In science we are going to explore living things and their habitats and describe the life process of reproduction in some plants and animals. Later on in the term we will be describing the changes as humans develop to old age. In PE we will be learning to play tennis and practice gymnastic. During our PSHE sessions we will be discussing the role of government and parliament and the importance of equality and how this affects our lives. In RE we will explore the Sikh tradition of the langar and explain in detail the main beliefs of Hinduism. During Art and DT lessons we are going to explore the work of modern artists and design and design a model of a train station.</p>	<ul style="list-style-type: none"> <li>• You could visit Reading Museum to appreciate Reading’s long and rich history</li> <li>• Visit the library to find books related to our topic.</li> <li>• Visit Reading town centre to look for clues about the town’s past –there are lots of new information boards to spot when you are out and about!</li> <li>• <b>Put ‘for children’ after your search topic and use search engines such as Swiggle, Kid Rex or Safe Search UK to keep children safe and bring up appropriate information.</b></li> </ul>
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### Our class expectations

<p>Every day</p>	<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>
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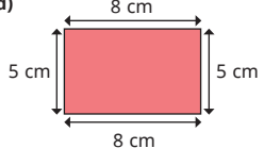
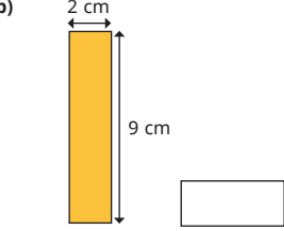
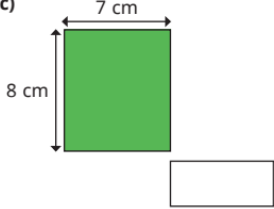
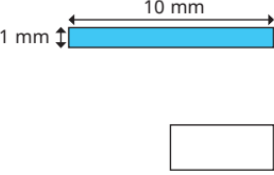
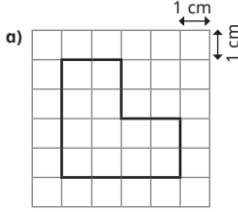
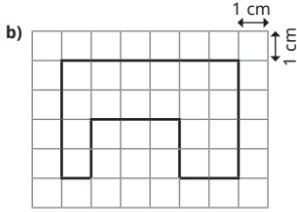
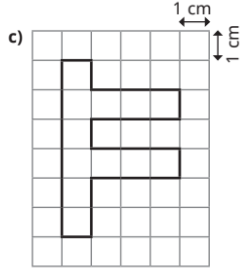
Every week	<ul style="list-style-type: none"> <li>• Complete my homework by Wednesday each week</li> <li>• Read at home at least three times, and record this in my homework diary</li> <li>• Learn my spellings</li> <li>• Practice my weekly maths facts</li> <li>• Come to school in PE kit on PE days and remove earrings.</li> <li>• <b>The PE days for each class are as below:</b></li> </ul> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>Mulberry</td> <td>Tuesday and Thursday</td> </tr> <tr> <td>Maple</td> <td>Monday and Wednesday</td> </tr> </table>	Mulberry	Tuesday and Thursday	Maple	Monday and Wednesday
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Maple	Monday and Wednesday				

## Homework

Week commencing	Topic based skills homework	Spellings	Maths
<p><b>INSET DAY</b> – 5<sup>th</sup> January</p> <p>6<sup>th</sup> – 9<sup>th</sup> Jan 26</p> <p><b>Due date 9<sup>th</sup> January</b></p>	<p><b>History:</b> Read your new knowledge organiser and write out some key facts about the Victorian era.</p>	List 1	<p>Complete the multiplications.</p> <p>a) <math>3,126 \times 3 =</math> <input type="text"/></p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  </div> <div style="text-align: center;"> <p>c) <math>4,132 \times 6 =</math> <input type="text"/></p>  </div> </div> <p>b) <math>4,812 \times 2 =</math> <input type="text"/></p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  </div> <div style="text-align: center;"> <p>d) <math>1,502 \times 5 =</math> <input type="text"/></p>  </div> </div>
<p>12<sup>th</sup> – 16<sup>th</sup> Jan 26</p> <p><b>Due date 14<sup>th</sup> January</b></p>	<p><b>ART:</b> Look at how birds build their nests. Draw a bird's nest in your homework book. You can use your art knowledge organiser to help you.</p>	List 2	<p>Work out the divisions.</p> <p>a) </p> <p>b) </p> <p>d) </p> <p>e) </p>

<p>19<sup>th</sup> – 23<sup>rd</sup> Jan 26  <b>Due date 21st January</b></p>	<p><b>Science:</b>  Create a life cycle poster on an animal such as;  Amphibian  Bird  Insect  Mammal</p> <p>Why not do more than one and compare them?</p>	<p>List 3</p>	<p><math>312 \times 3 = \underline{\hspace{2cm}}</math></p> <p><math>312 \div 3 = \underline{\hspace{2cm}}</math></p> <p><math>1,371 \times 7 = \underline{\hspace{2cm}}</math></p> <p><math>798 \div 5 = \underline{\hspace{2cm}}</math></p>
<p>26<sup>th</sup> Jan – 30<sup>th</sup> Jan 26  <b>Due date 28<sup>th</sup> January</b></p>	<p><b>Life Skills:</b> Write a short paragraph explaining the role of Parliament in England.</p>	<p>List 4</p>	<p>Complete the multiplications.</p> <p>a) <math>3 \times \frac{1}{8} = \square</math>                      e) <math>\frac{1}{5} \times 4 = \square</math></p> <p>b) <math>3 \times \frac{1}{10} = \square</math>                      f) <math>\frac{1}{9} \times 8 = \square</math></p> <p>c) <math>\frac{1}{8} \times 5 = \square</math>                      g) <math>8 \times \frac{1}{11} = \square</math></p> <p>d) <math>9 \times \frac{1}{10} = \square</math>                      h) <math>\frac{1}{11} \times 10 = \square</math></p>
<p>2<sup>nd</sup> – 6<sup>th</sup> Feb 26  <b>Due date 4<sup>th</sup> February</b></p>	<p><b>RE:</b> Find out about some local charities that serve our community, focusing on either Christianity, Sikhism or Judaism. ReadiFood, for example, is a Christian charity. Can you find others? record research in your books.</p>	<p>List 5</p>	<p>a) <math>\frac{1}{3}</math> of 27 = <math>\square</math>    b) <math>\frac{1}{3}</math> of 72 = <math>\square</math>    c) <math>\frac{1}{3}</math> of 90 = <math>\square</math></p> <p><math>\frac{2}{3}</math> of 27 = <math>\square</math>    <math>\frac{1}{6}</math> of 72 = <math>\square</math>    <math>\frac{2}{6}</math> of 90 = <math>\square</math></p> <p><math>\frac{3}{3}</math> of 27 = <math>\square</math>    <math>\frac{1}{12}</math> of 72 = <math>\square</math>    <math>\frac{3}{9}</math> of 90 = <math>\square</math></p>

<p>9<sup>th</sup> – 13<sup>th</sup> Feb 26</p> <p><b>Due date</b> <b>11<sup>th</sup> February</b></p>	<p><b>French</b></p> <p>Write a weather forecast for upcoming week in French. Can you draw a picture and label it as well?</p>	<p>List 6</p>	<p>Write the numbers in ascending order.</p> <p>a)      0.45              0.654              0.546              0.405</p> <p>_____</p> <p>b)      7.2 kg              7.212 kg              7.21 kg              7.201 kg</p> <p>_____</p> <p>c)      25.391              25.309              25.093              25.193</p> <p>_____</p>																											
<p>HALF TERM: <b>16.2.26 - 20.2.26</b></p>	<p><b>Half Term Project</b></p> <p>Create a tourist guide leaflet for the Abbey. Start by taking a walk around the Abbey Ruins. Use the information boards to find out about the history. Complete a sketch of The Abbey, either as it is now or what it was like while it was open.</p> <p><b>The Abbey is free to attend.</b></p> <p><a href="https://www.readingmuseum.org.uk/your-visit/abbey-quarter/abbey-ruins">https://www.readingmuseum.org.uk/your-visit/abbey-quarter/abbey-ruins</a></p>		<p><b>Victorian Money Challenge</b></p> <p>We are going to travel back in time to the Victorian Age. Look at the chart, which shows Victorian money and its worth.</p> <table border="1" data-bbox="831 674 1453 909"> <tr><td>Pound</td><td>→</td><td>20 shillings</td></tr> <tr><td>Shilling</td><td>→</td><td>12 pence</td></tr> <tr><td>Penny</td><td>→</td><td>Two half pennies or four farthings</td></tr> <tr><td>Guinea</td><td>→</td><td>21 shillings</td></tr> <tr><td>Sovereign</td><td>→</td><td>One pound</td></tr> <tr><td>Half a Crown</td><td>→</td><td>2 shillings and sixpence</td></tr> <tr><td>Florin</td><td>→</td><td>2 shillings</td></tr> <tr><td>Silver Sixpence</td><td>→</td><td>6 pence</td></tr> <tr><td>Threepenny</td><td>→</td><td>3 pence</td></tr> </table> <p><b>Now answer the following questions:</b></p> <ol style="list-style-type: none"> <li>How many Sovereigns in five Pounds?</li> <li>How many Farthings in a Silver Sixpence?</li> <li>How many Florins in one Pound?</li> <li>How many Pennies in a Florin?</li> <li>I go shopping and see an item priced at one Shilling. I have a Silver Sixpence and ten Half Pennies. Can I buy the item?</li> <li>How many pennies in Half a Crown?</li> <li>Would it be better to have twelve Florins or a Guinea?</li> <li>How many Threepenny coins would be equal to two Shillings?</li> <li>How many Farthings in a Florin?</li> <li>How many pence in a Sovereign?</li> <li>If I had two Guineas and I bought something worth two Pounds, how many Shillings would I get in change?</li> <li>I have four Florins, three Shillings, six Half pennies and eight Farthings. How much do I have altogether in pence?</li> </ol> <p><b>Try to find out what one Pound would buy in Victorian times, and compare to what one Pound would buy today? Is a Pound worth the same now as then? Find out what a loaf of bread would cost then and now.</b></p>	Pound	→	20 shillings	Shilling	→	12 pence	Penny	→	Two half pennies or four farthings	Guinea	→	21 shillings	Sovereign	→	One pound	Half a Crown	→	2 shillings and sixpence	Florin	→	2 shillings	Silver Sixpence	→	6 pence	Threepenny	→	3 pence
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<p><b>INSET DAY – 23<sup>rd</sup> Feb</b></p> <p>24<sup>th</sup> – 27<sup>th</sup> Feb 26</p> <p><b>Due date</b> <b>25<sup>th</sup> February</b></p>	<p><b>Geography:</b> Sketch a map of your local area. Use a key to show different land uses, e.g. parks and housing. Try to be as accurate as you can.</p>	<p>List 7</p>	<p>Write &lt; or &gt; to complete the statements.</p> <p>a) 0.24 ○ 42%              d) 60% ○ 0.06</p> <p>b) 0.58 ○ 51%              e) 100% ○ 0.1</p> <p>c) 0.2 ○ 20%              f) 0.01 ○ 10%</p>																											

<p>2<sup>nd</sup> – 6<sup>th</sup> Mar 26</p> <p><b>Due date 4<sup>th</sup> March</b></p>	<p><b>Life Skills:</b> What makes a diverse community? Create a poster which celebrates diversity in our New Town community.</p> <p>Follow the guidance: Title Picture of your diverse community List of the things that you do as community</p>	<p>List 8</p>	<p>Work out the perimeters of the rectangles.</p> <p>a)  <input type="text"/></p> <p>b)  <input type="text"/></p> <p>c)  <input type="text"/></p> <p>d)  <input type="text"/></p>
<p>9<sup>th</sup> – 13<sup>th</sup> Mar 26</p> <p><b>Due date 11<sup>th</sup> March</b></p>	<p><b>Book Review:</b> Read a book of your choice at home and write a book review on it.</p> <p><b>Remember to include:</b> Title of the book Author's name Characters</p> <ul style="list-style-type: none"> <li>Who are they?</li> <li>Setting</li> </ul> <p>Plot</p> <ul style="list-style-type: none"> <li>Give a summary of the plot - write a paragraph on what happened in the story</li> </ul> <p>Your opinion of the book</p> <ul style="list-style-type: none"> <li>Did you like the book?</li> <li>What was your favourite part and why?</li> <li>Were there any funny or scary bits in the story?</li> </ul> <p>Recommendation</p> <ul style="list-style-type: none"> <li>Would you recommend this book to others?</li> </ul>	<p>List 9</p>	<p>On the grids, the area of each square is 1 cm<sup>2</sup> Calculate the area of each shape.</p> <p>a)  <input type="text"/></p> <p>b)  <input type="text"/></p> <p>c)  <input type="text"/></p>

- Why / why not?

Star rating out of 5.

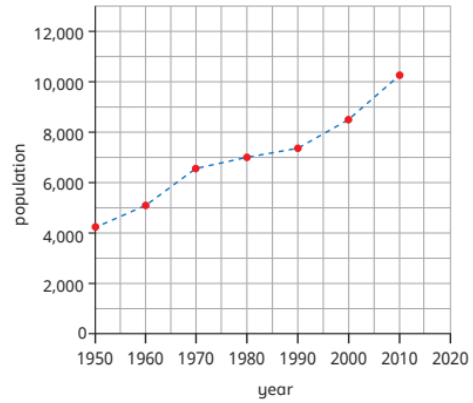
16<sup>th</sup> – 20<sup>th</sup> Mar 26

**Due date**  
**18<sup>th</sup> March**

**Geography:** Spend 15 minutes in one place and use a tally chart to record all the types of transport that you see passing you by.

List 10

The graph shows the population of a town at the end of each decade from 1950 to 2010



- a) What was the population at the end of 1980?
- b) What was the population at the end of 2000?
- c) Can you accurately tell the population in 1991? \_\_\_\_\_  
Explain your answer.  
\_\_\_\_\_  
\_\_\_\_\_
- d) Which decade had the least population increase? \_\_\_\_\_
- e) Predict the population at the end of 2020  
Compare answers with a partner.

23<sup>rd</sup> – 27<sup>th</sup> Mar 26

**Due date**  
**25<sup>th</sup> March**

**French:** Design and draw an outfit perfect for an Easter holiday trip out and label it by using French words.

List 11

Here is part of a bus timetable showing the journey from the bus station to the train station.

	1st bus	2nd bus
Bus station	10:30	12:15
High Street	10:42	12:27
Green Lane	10:45	12:30
School	10:56	12:41
Four Lane End	11:07	12:52
Library	11:12	12:57
Train station	11:25	13:10

What time does the 2nd bus arrive at school? \_\_\_\_\_

EASTER HOLIDAYS	Your choice: Choose an aspect of your learning you have enjoyed this term and create a poster to showcase what you've learnt.	List 12	<p>The table shows some information about how children in Key Stage 1 and Key Stage 2 travel to school each morning.</p> <table border="1" data-bbox="911 255 1441 490"> <thead> <tr> <th></th> <th>KS1</th> <th>KS2</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Walk</td> <td></td> <td>95</td> <td>118</td> </tr> <tr> <td>Car</td> <td>45</td> <td></td> <td>70</td> </tr> <tr> <td>Bus</td> <td>9</td> <td>27</td> <td></td> </tr> <tr> <td>Bike</td> <td></td> <td>56</td> <td>56</td> </tr> <tr> <td>Total</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <ul style="list-style-type: none"> <li>▶ Complete the table.</li> <li>▶ Which key stage has more children in it?</li> <li>▶ What is the most popular method of getting to school for each key stage?</li> </ul>		KS1	KS2	Total	Walk		95	118	Car	45		70	Bus	9	27		Bike		56	56	Total			
	KS1	KS2	Total																								
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<p><b>30<sup>th</sup> March – 10<sup>th</sup> April 26</b></p> <p><b>INSET DAY</b> <b>13<sup>th</sup> April</b></p>																											

Your topic homework is not marked but will be celebrated in class. Your spelling will be tested every week in school so that you can see how you are improving. The maths facts you have learned 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 you've found out, listen to stories you've written or how you might have cracked the next times table set you need to work on. Learning never stops!

## Spelling lists for the Spring Term - Year 5

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
curiosity determined disastrous dictionary environment exaggerate excellent especially equip equipment	infancy truancy assistant reliance observance hesitancy observant hesitant substance reliant	parent Accomplishment intelligent currency agency innocence decency confident decent frequency	adorable tolerable dependable comfortable Considerable applicable changeable enjoyable understandable adorably	possibly terrible visibly sensible legibly visible incredibly legible sensibly Forcible	Island thistle bomb knee Christmas knife sword crumb listen wrist
<b>Statutory Words</b>	Suffixes: –ant, –ance/–ancy  Use –ant and –ance/–ancy if there is a related word with a /æ/ or /eɪ/ sound in the right position.	Suffixes: –ent, –ence/ –ency  Use –ent and –ence/–ency after soft c (/s/ sound), soft g (/dʒ/ sound) and qu.	Suffixes: –able and –ably  As with –ant and –ance/–ancy, the –able ending is used if there is a related word ending in ation.	Suffixes: –ible and –ibly	Words with ‘silent’ letters (i.e. letters whose presence cannot be predicted from the pronunciation of the word)
Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
especially existence foreign exaggerate explanation forty frequently government harass hindrance	referral transferring referee different inferred referred preferred reference transference differing	co-worker re-educate co-operate de-emphasise re-edit co-pilot pre-date pre-election pre-print re-form	niece deceive perceive seize glacier thief friend grief pierce pier	ought nought rough cough dough thought fought enough although thorough	unable unaware midday disagree mislead prehistoric inaction incorrect disobey invisible

Statutory words	Adding suffixes beginning with vowel letters to words ending in -fer	Use of the hyphen to join a prefix to a root word, especially if the prefix ends in a vowel letter and the root word also begins with one	Words with the /i:/ sound spelt ie normally and ei after c.  The 'i before e except after c' rule	Words containing the letter-string ough	
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Each week there are words which follow the weekly spelling rule as well as four statutory spelling words (these are in purple).

**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.