



**All children are expected to complete the green squares, this is your core homework.** Yellow squares are optional for those of you who want an extra challenge. **White squares are your home learning. Choose at least two of these to complete.** Date the squares as you complete them. All homework is to be brought into school by **Wednesday 12<sup>th</sup> December where we shall share our learning with others in class.** **You can bring in pieces earlier but it might be necessary to wait until this week to share them.**

Science Challenge	Cooking	DT	Maths Challenge
How many different types of light do you have in your house? How do they work?	Investigate Greek recipes and have a go at creating some with your parents! Make sure you write your version of the recipe.	Make a 3D model of Greece or one of the key landmarks.	Use 2 sets of 0-9 cards. What is the: Largest even number you can make? Largest odd number? Number closest to 5000? Now choose your own criteria and repeat.
Language	English Task	Maths Problem Solving	Art
Find out key phrases in Greek. Try and say them. Teach the class key phrases in case they visit Greece!	Write a travel guide to Greece. Remember to include headings, photos and "helpful hints" for tourists.	How many squares are there on an 8x8 Chessboard?  Prove it!	Sketch a landmark in Greece.
Reading Challenge	Music	Home Learning	Writing Challenge
Read a book by your favourite author.  Write a review to share in the school library.	Practice the recorder following on from lessons in class.	Your choice – what would you like to do to find out more about our topic?	Imagine you have woken up in Greece! What would be different? What would you do?  Write the story!

<b>Spelling rules to practice</b>
<ul style="list-style-type: none"> <li>• Identify 10 words in the year 5/6 word list you can't spell and practise these.</li> <li>• Investigate and practice homophones – including '-ce' and '-se'.</li> <li>• Investigate word endings such as '-cious' and '-tious'.</li> <li>• Identify a different 10 different words in the Year 5/6 word list you can't spell yet and practise these.</li> <li>• Practice your proofreading in small chunks.</li> </ul>
<b>Number skills to practice</b>
<ul style="list-style-type: none"> <li>• By Year 6, you should be secure in all the times tables and their related division facts up to 12x12. Identify and practise any you are not secure in, including decimals, for example, 0.6 x 8 = &amp; 0.5 x 0.4 =</li> <li>• Practise counting forwards and backwards from a given decimal number – e.g. 4.05, 4.06.... or 6.2, 6.1, 6, 5.9....</li> <li>• Investigate square numbers.</li> </ul>