



Einstein Class Home Learning

Autumn term

While you are at home please complete the following learning:

Subject	Key Learning Objective	Learning Activities and Tasks
Maths	<p>To be able to answer questions based on number.</p> <p>To know the times tables.</p> <p>To know the squared numbers 1 squared to 12 squared.</p> <p>To be able to add 2 numbers using the column method.</p>	<p>Quick 8 tests There are 5 quick 8 tests to do. Please complete 1 test per day. There are 5 arithmetic papers attached. Please complete 1 paper per day.</p> <p>Times tables Practise your 2x 3x 4x 5x 8x 10x every day for 10 minutes</p> <p>TT Rockstars Practise on TT Rockstars every day for 10 minutes</p> <p>Squared numbers Practise your squared numbers. 1 squared = $1 \times 1 = 1$ 2 squared = $2 \times 2 = 4$ 3 squared 4 squared 5 squared 6 squared 7 squared 8 squared 9 squared 10 squared 11 squared 12 squared</p> <p>Practise adding numbers together. Here are some to start you off: 34 + 31 67 + 12 98 + 22</p>

		$72 + 17$ $123 + 101$ $236 + 56$ <p>Complete these and then do some of your own.</p>
	To be able to subtract using the column method.	<p>Practise subtracting numbers.</p> <p>Here are some to start you off:</p> $345 - 31$ $678 - 124$ $985 - 221$ $129 - 12$ $87 - 33$ <p>Complete these and then do some of your own.</p>
	To be able to multiply 2 numbers using short multiplication.	<p>Practise multiplying numbers.</p> <p>Here are some to start you off:</p> 34×3 67×2 58×2 62×3 23×4 67×5 <p>Complete these and then do some of your own.</p>
	To be able to divide using a written method.	<p>Practise dividing numbers.</p> <p>Here are some to start you off:</p> $125 \div 3$ $67 \div 2$

		<div>98 ÷ 5</div> <div>129 ÷ 3</div> <div>233 ÷ 4</div> <div>678 ÷ 2</div> <div>Complete these and then do some of your own.</div>
English	<div>To be able to read a text and answer questions involving retrieval and inference.</div> <div>To be able to read a text and answer questions involving retrieval and inference.</div>	<div><div>Reading</div><div>Read your reading book for 20 minutes every day.</div><div>Spelling</div><div>Practise spelling these words for 20 minutes every day.</div><div>Choose 15 words each day.</div><div><div>New Curriculum Spelling List Years 3 and 4</div><div><div>accident</div><div>century</div><div>experiment</div><div>interest</div><div>particular</div><div>remember</div></div><div><div>accidentally</div><div>certain</div><div>extreme</div><div>island</div><div>peculiar</div><div>sentence</div></div><div><div>actual</div><div>circle</div><div>famous</div><div>knowledge</div><div>perhaps</div><div>separate</div></div><div><div>actually</div><div>complete</div><div>favourite</div><div>learn</div><div>popular</div><div>special</div></div><div><div>address</div><div>consider</div><div>February</div><div>length</div><div>position</div><div>straight</div></div><div><div>answer</div><div>continue</div><div>forwards</div><div>library</div><div>possess</div><div>strength</div></div><div><div>appear</div><div>decide</div><div>fruit</div><div>material</div><div>possession</div><div>suppose</div></div><div><div>arrive</div><div>describe</div><div>grammar</div><div>medicine</div><div>possible</div><div>surprise</div></div><div><div>believe</div><div>different</div><div>group</div><div>mention</div><div>potatoes</div><div>therefore</div></div><div><div>bicycle</div><div>difficult</div><div>guard</div><div>minute</div><div>pressure</div><div>though</div></div><div><div>breath</div><div>disappear</div><div>guide</div><div>natural</div><div>probably</div><div>although</div></div><div><div>breathe</div><div>early</div><div>heard</div><div>naughty</div><div>promise</div><div>thought</div></div><div><div>build</div><div>earth</div><div>heart</div><div>notice</div><div>purpose</div><div>through</div></div><div><div>busy</div><div>eight</div><div>height</div><div>occasion</div><div>quarter</div><div>various</div></div><div><div>business</div><div>eighth</div><div>history</div><div>occasionally</div><div>question</div><div>weight</div></div><div><div>calendar</div><div>enough</div><div>imagine</div><div>often</div><div>recent</div><div>woman</div></div><div><div>caught</div><div>exercise</div><div>increase</div><div>opposite</div><div>regular</div><div>women</div></div><div><div>centre</div><div>experience</div><div>important</div><div>ordinary</div><div>reign</div><div></div></div></div></div> <div><div>Handwriting</div><div>Practise your handwriting for 20 minutes each day.</div><div>Write out the spelling words that you have been practising. Remember to write them out neatly, 5 times per word.</div><div><div>Reading comprehensions</div><div>There are several reading comprehensions attached.</div><div>Complete 1 per day.</div></div></div>
PE	To complete a range of physical activities.	<div><div>Twice a week</div><div>Go on the Joe Wicks YouTube channel and complete a PE with Joe workout.</div><div>https://www.youtube.com/channel/UCAxW1XT0iEJo0TYlRfn6rYQ</div></div>

Spelling and grammar	To be able to answer questions based on grammar.	<p>At least 20 minutes per day</p> <p>Complete the SPAG document – Which sentence SPAG work.</p> <p>Complete the Ninja document – Noun versus verb.</p> <p>Complete the casual conjunctions and adverbials document.</p> <p>Complete the punctuation document.</p> <p>The answer sheets are there to mark your own work, no cheating!</p>
Project	Stone Age to Iron Age.	<p>Our project is called The Flintstones</p> <p>Look at the Oak Academy website.</p> <p>Using the link below, work through the lessons and complete the activities:</p> <p>https://classroom.thenational.academy/units/prehistoric-britain-b65f</p> <p>There are 10 lessons included. You should aim to complete 3 lessons per week.</p>