




Year 5 Homework planner.

Autumn 1 Weeks 2, 3 and 4.





Over the space of the 3-week period, complete your challenge and send it to your teacher on Showbie.

Maths Challenge! Send your challenge to your teacher by uploading it to Showbie.		
Bronze challenge	Silver challenge	Gold challenge
<div style="display: flex; justify-content: space-between;"> <div style="width: 30%; border: 1px solid black; padding: 2px;">I am a 3 in the ones place. I am more than 30 and less than 40.</div> <div style="width: 30%; border: 1px solid black; padding: 2px;">I am 3 in the tens places. You say me when you count by tens to one hundred.</div> <div style="width: 30%; border: 1px solid black; padding: 2px;">I am 3 in the tens place. I am an odd number less than 33.</div> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <div style="border: 1px solid black; width: 40px; height: 40px; text-align: center; line-height: 40px;">?</div> <div style="border: 1px solid black; width: 40px; height: 40px; text-align: center; line-height: 40px;">?</div> <div style="border: 1px solid black; width: 40px; height: 40px; text-align: center; line-height: 40px;">?</div> </div> <p style="color: blue; font-size: small;">Here are four single digit cards.</p> <div style="display: flex; justify-content: center; gap: 10px; margin: 5px 0;"> <div style="border: 1px solid black; border-radius: 10px; width: 30px; height: 30px; text-align: center; line-height: 30px; background-color: #f8cbad;">1</div> <div style="border: 1px solid black; border-radius: 10px; width: 30px; height: 30px; text-align: center; line-height: 30px; background-color: #f8cbad;">2</div> <div style="border: 1px solid black; border-radius: 10px; width: 30px; height: 30px; text-align: center; line-height: 30px; background-color: #f8cbad;">4</div> <div style="border: 1px solid black; border-radius: 10px; width: 30px; height: 30px; text-align: center; line-height: 30px; background-color: #f8cbad;">5</div> </div> <p style="color: blue; font-size: small;">Show all the different three-digit numbers that are bigger than 230 and less than 430 that you can make using these cards.</p> <p style="color: blue; font-size: small;">You can use the cards more than once.</p>	<p style="font-size: x-small;">Place value word problems</p> <p style="font-size: x-small;">7 111 11</p> <div style="display: flex; justify-content: center; gap: 10px; margin: 5px 0;"> <div style="border: 1px solid black; padding: 2px 5px;">7</div> <div style="border: 1px solid black; padding: 2px 5px;">2</div> <div style="border: 1px solid black; padding: 2px 5px;">1</div> <div style="border: 1px solid black; padding: 2px 5px;">4</div> <div style="border: 1px solid black; padding: 2px 5px;">9</div> <div style="border: 1px solid black; padding: 2px 5px;">0</div> </div> <p style="font-size: x-small;">1. Use 5 of the digits above to make a number that is bigger than fifty thousand. 2. Use the digits above to make a three digit number which has a tens digit that is double the units digit. 3. Use the digits above to make the biggest six digit number possible. 4. Use the digits above to make the smallest six digit number possible. 5. Use the digits above to make the biggest 4 digit number possible if you have a four in the thousands column.</p> <p style="font-size: x-small;">Can you explain what has been added or subtracted to each number?</p> <p style="font-size: x-small;">1. 62459 - 54669 2. 309911 - 519911 3. 402763 - 402763 4. 71238 - 471238 5. 5051 - 4051</p> <p style="font-size: x-small;">Can you use your place value and number understanding to figure out each of these numbers?</p> <p style="font-size: x-small;">Read carefully!</p> <p style="font-size: x-small;">1.</p> <ul style="list-style-type: none"> • This is a 5 digit number. • The units digit is the same as the thousands digit. • There is one 0 in the number. • The units digit is the same as the last digit of this year. • The ten thousand digit is two more than the thousand digit. <p style="font-size: x-small;">2.</p> <ul style="list-style-type: none"> • This is a three digit number. • If you add the digits together they equal 7. • The tens digit is 5. <p style="font-size: x-small;">3.</p> <ul style="list-style-type: none"> • This is a 6 digit number. • This number has two decimal places. • There are no tenths or tens in this number. • The tenth digit plus the hundredth digit equals 6 • If you divide the thousandth digit by 2 the answer is 2. • The hundredth digit is the same as today's date. • The units digit is half the hundredth unit. 	<p>1. Use the digit cards to make as many different 3 digit numbers as possible.</p> <div style="display: flex; justify-content: center; gap: 10px; margin: 5px 0;"> <div style="border: 1px solid black; border-radius: 10px; width: 30px; height: 30px; text-align: center; line-height: 30px; background-color: #76b82a; color: white;">2</div> <div style="border: 1px solid black; border-radius: 10px; width: 30px; height: 30px; text-align: center; line-height: 30px; background-color: #76b82a; color: white;">0</div> <div style="border: 1px solid black; border-radius: 10px; width: 30px; height: 30px; text-align: center; line-height: 30px; background-color: #76b82a; color: white;">9</div> </div> <p>Put them in order from smallest to largest.</p> <p>2. Use the digits 1 to 5 to complete the comparisons.</p> <div style="display: flex; justify-content: space-around; margin: 5px 0;"> <div style="text-align: center;">6 0 > 4 2</div> <div style="text-align: center;"> 4 < 7 2 </div> </div> <p>You can only use each digit once.</p> <p>3. Put these amounts in order from smallest to largest:</p> <div style="display: flex; align-items: center; gap: 10px; margin: 5px 0;"> <div style="display: flex; flex-direction: column; gap: 5px;"> <div style="border: 1px solid black; border-radius: 50%; width: 15px; height: 15px; background-color: #0070c0; color: white; text-align: center; line-height: 15px;">100</div> <div style="border: 1px solid black; border-radius: 50%; width: 15px; height: 15px; background-color: #0070c0; color: white; text-align: center; line-height: 15px;">10</div> <div style="border: 1px solid black; border-radius: 50%; width: 15px; height: 15px; background-color: #0070c0; color: white; text-align: center; line-height: 15px;">10</div> <div style="border: 1px solid black; border-radius: 50%; width: 15px; height: 15px; background-color: #0070c0; color: white; text-align: center; line-height: 15px;">10</div> <div style="border: 1px solid black; border-radius: 50%; width: 15px; height: 15px; background-color: #0070c0; color: white; text-align: center; line-height: 15px;">10</div> </div> <div style="border: 1px dashed black; padding: 5px; text-align: center;">GDLXVI</div> </div> <div style="border: 1px solid black; border-radius: 10px; width: 40px; height: 20px; text-align: center; line-height: 20px; margin: 5px 0;">356</div>

Reading Challenge! Send your challenge to your teacher by uploading it to Showbie.		
Bronze challenge	Silver challenge	Gold challenge
Read 3 books by Roald Dahl, draw your favourite character from each of the books! Write words to describe the character.	Read 3 books by Roald Dahl, draw your favourite character from each of the books and write sentences to describe the character and why they are your favourite!	Read 3 books by Roald Dahl, draw your favourite character and least favourite character. Write sentences to describe and compare them.

Writing Challenge Send your challenge to your teacher by uploading it to Showbie.		
Bronze challenge	Silver challenge	Gold challenge
 <p>How many adjectives can you think of to describe the Grand High Witch. Write them all down! Can you put them into a sentence?</p>	 <p>Write adjectives to describe the Grand High Witch. Write sentences to describe using the conjunction 'because'.</p>	 <p>Write adjectives to describe the Grand High Witch and Mr Stringer. Write sentences to compare them using the conjunction 'although' and 'while'.</p>

Each Week you **MUST** complete your weekly homework tasks and **upload them by Friday**.

	Week 2	Week 3	Week 4
Week beginning:	Monday 13 th September	Monday 20 th September	Monday 27 th September
Mathematics 	<ul style="list-style-type: none"> • Play Value of digits on Purple Mash to consolidate the value of each digit in a number. • TTRS challenge • Complete the written task on Showbie to practice the skills you have learnt this week. 	<ul style="list-style-type: none"> • Play round to the nearest 100 on Purple Mash to consolidate which value we look at to know when rounding to the nearest 100. • TTRS challenge. • Complete the written task on Showbie to practice the skills you have learnt this week. 	<ul style="list-style-type: none"> • Play number sequences on Purple Mash to understand how we order numbers. • TTRS challenge. • Complete the written task on Showbie to practice the skills you have learnt this week.
English 	<ul style="list-style-type: none"> • Click Information Texts on Purple Mash to create an information text on the jungle. • Complete 2 levels on reading eggs. • Read your reading book every night and record this in your reading diary. • Complete the reading task on Showbie to practice the skills you have learnt this week. 	<ul style="list-style-type: none"> • Click Diary Writing on Purple Mash to write a diary entry about a day spent overnight in the jungle. • Complete 2 levels on reading eggs. • Read your reading book every night and record this in your reading diary. • Complete the reading task on Showbie to practice the skills you have learnt this week. 	<ul style="list-style-type: none"> • Click Poetry on Purple Mash to write a poem about the different animals in the jungle. • Complete 2 levels on reading eggs. • Read your reading book every night and record this in your reading diary. • Complete the reading task on Showbie to practice the skills you have learnt this week.
Spellings 	Find your year group on Showbie.	Find your year group on Showbie.	Find your year group on Showbie.
Handwriting 	To join to and from the letter 'w' using the third and fourth joins	To practise joining from the letter 'm'	To practise joining the to the letter 'a' from the letter 'w'

You can complete these tasks as an extra if you want to. Send pictures of your work to your class teacher on Showbie!

Topic	DT <ul style="list-style-type: none"> • Build a freestanding tower with only aluminium foil 	Art <ul style="list-style-type: none"> • Make your own glittery slime 	RE <ul style="list-style-type: none"> • Create a 3D church
-------	---	---	--

