

Whinless Down Academy Trust

Home Learning



Year:	6	Term 6 Week:	2
--------------	----------	---------------------	----------

English	Maths	Science
<p style="text-align: center;"><u>The Year 2050</u></p> <p>Use your imagination to write a story about what life will be like in the year 2050.</p> <p><i>Who are your characters? Where is your story set? What is the problem or complication, and how will this be solved? How will your story end?</i></p>	<ol style="list-style-type: none"> 1) Complete the daily fluency questions below 2) Solve the addition and subtraction word problems. Use the inverse to check your answers. Challenge! Could you write and solve your own multi-step word problems? 3) Complete the Maths investigation on the website. 	<p>Explore how a boat is powered by a chemical reaction (please see the science activity on the webpage).</p> <p style="text-align: center;"><i>Can you predict how far your boat will travel? What do you think will happen if you add more vinegar/ bicarbonate of soda?</i></p>
GPS	Topic	PE
<p>Complete the attached grammar and spelling activities on the website.</p> <p>The spelling focus for this week are words ending in '-ant'.</p> <p>Could an adult (or another member of your family) read the dictation to you whilst you fill in the missing spellings correctly?</p>	<p>Watch the following video to understand inheritance of characteristics.</p> <p>https://learn.genetics.utah.edu/content/basics/inheritance/</p> <p>Imagine a one of the Mr Men married a Little Miss (see below) . What characteristics would their children inherit? (Their shape, size, arms, legs, nose, colour?) Draw three of the children they could have.</p>	<p>Remember to stay active and healthy as much as possible! Try to aim for an hour of activity every day.</p> <p>One way to do this is to complete a PE session with Joe Wicks every morning. It could be the perfect active start to your day! https://www.youtube.com/user/thebodycoach1</p>
Reading Challenge	Times Tables Rockstars / Numbots	Mindfulness / Well-Being
<p>Create your own book club!</p> <p>Speak to your friend, and find out what their favourite book is. You could even suggest a book to them.</p> <p>Read it, and write a review.</p> <p><i>Who were your favourite characters? Did you enjoy it? Is it a book you would usually choose? Did your friend agree with your views?</i></p>	<p>Try to play 20 minutes of TTRockstars every day.</p> <p><i>What times tables you are finding tricky? Can you find any patterns to help you remember them?</i></p>	<p>Ask someone to drop a feather (or a flat piece of paper) and watch it very closely as it floats to the ground.</p> <p>Listen carefully to a piece of music and draw a line on a piece of paper which matches the feeling created by the music.</p>

Whinless Down Academy Trust

Home Learning

Daily Fluency questions

Time yourself every day to see if you get quicker.

Check your answers using a calculator. If it is incorrect, re-do your method to see if you can spot your error.

Monday

Addition and Subtraction	Bonus Arithmetic practice
$587 + 212 =$	$1365 \div 6 =$
$376 + 241 =$	$2,336 \times 4 =$
$734 - 213 =$	$5,945 + 6,232 =$
$683 - 251 =$	$7,223 - 1,500 =$

Tuesday

Addition and Subtraction	Bonus Arithmetic practice
$687 + 945 =$	$3225 \div 5 =$
$2,365 + 4,845 =$	$5994 \times 3 =$
$488 - 256 =$	$6978 + 5498 =$
$4,978 - 2,986 =$	$5008 - 1786 =$

Wednesday

Addition and Subtraction	Bonus Arithmetic practice
$7,486 + 5,398 =$	$5214 \div 6 =$
$476 + 5,397 =$	$7123 \times 8 =$
$4,398 - 2,459 =$	$8468 + 4398 =$
$7,803 - 623 =$	$5409 - 2511 =$

Thursday

Addition and Subtraction	Bonus Arithmetic practice
$7,089 + 3,287 =$	$4284 \div 6 =$
$43.5 + 22.7 =$	$4445 \times 4 =$
$6,304 - 4,992 =$	$5,978 + 3,398 =$
$56.8 - 12.6 =$	$4,908 - 3,299 =$

Friday

Addition and Subtraction	Bonus Arithmetic practice
$8.98 + 4.67 =$	$8553 \div 3 =$
$32.9 + 7.22 =$	$6980 \times 8 =$
$5.49 - 2.29 =$	$8,354 + 3,980 =$
$36.8 - 8.28 =$	$3,298 - 1,698 =$

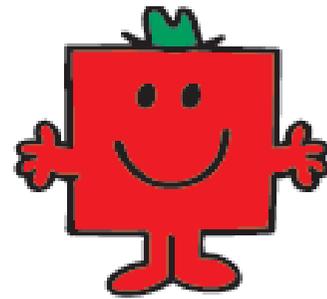
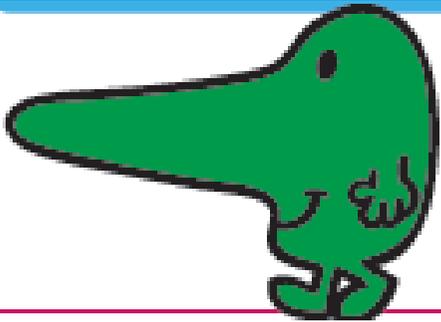
Whinless Down Academy Trust

Home Learning

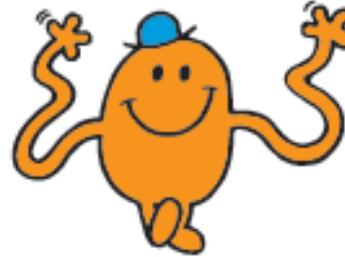
1. Mrs Green has **£22** in her purse. She goes to the shop and spends **£12.30**. She then gets the bus home, which costs her **£1.20**. How much money does she have left in her purse?
2. At the skate park, there are **34** boys and **29** girls. **13** skaters go and get an ice cream from the van. How many people are left on the skate park?
3. Scarlett's sister works in a café. She earns **£47** on Saturday. On Sunday, she earns **£25**. She spends **£12** on a DVD. How much of her wage does she have left?
4. Bisma thinks of a number. She adds **27** and then subtracts **78**. Her answer is **24**. What number did she think of?
5. There are **113** pupils at Grassy Moss Junior School. In Year 6, there are **29** students. Year 5 has **28** pupils. How many pupils are there in the rest of the school?
6. Max runs **9** miles on Monday. On Wednesday, he runs **4** miles more than on Monday. By Friday, he is tired and runs **6** fewer miles than on Wednesday. How many miles did Max run on Friday?
7. Mr Parker has **£950** in the bank. He gets paid **£1200** and puts this into the bank. He then books a holiday for **£565**. How much money does he have left in the bank?
8. Miss Young won **£363.67**, Mr Thomson won **£860.65** and Ms Hall won **£206.45**. How much did they win altogether?
9. On a driving holiday, the Brown family travelled **362.05 km**, **87.93 km** and **564.94 km**. How far did they travel in total?
10. Asha thought of a number and deducted **376.34** from it. The answer was **47.06**. What was Asha's number?
11. Max had **£13.72**. He spent **87p** on an ice lolly. How much did he have left?
12. **1706** people were on a train. At the first stop, **157** got off and **87** people got on. At the second stop, **half** of the people got off and no-one got on. How many people were on the train after the second stop?

Whinless Down Academy Trust
Home Learning

Whinless Down Academy Trust
Home Learning



Mr. Strong



Mr. Tickle



Mr. Tall



Little Miss Chatterbox



203 x 250

