



miStAkEs
are proof
that you are
TRYING

Year 6 Home Learning

Week 8 -

Remember with your home learning to just try your best! Have a go and if you're really struggling, move on and try another task. You and your families are doing so well in a situation that nobody has even been in before. Each and every one of you is fantastic.
Keep going!

<u>Monday</u>	<ul style="list-style-type: none"> ○ Practise Spellings (research and write down the meanings) ○ Reading comprehension: Buster Book - Set C Test 2 ○ Multiplying and dividing by 10,100,1000 (Quick arithmetic & problem solving)
<u>Tuesday</u>	<ul style="list-style-type: none"> ○ Practise Spellings (put into a sentence) ○ Fluent in 5 - Arithmetic ○ Science - Life cycles in humans and animals (Learn/Make notes & Test yourself on the quiz) https://www.bbc.co.uk/bitesize/articles/zjppf4j
<u>wednesday</u>	<ul style="list-style-type: none"> ○ Transition - All about me ○ What makes a good computer game? https://www.bbc.co.uk/bitesize/articles/zk7f382
<u>Thursday</u>	<ul style="list-style-type: none"> ○ 30 minutes quiet reading ○ My new school key information ○ Design a video game character
<u>Friday</u>	<ul style="list-style-type: none"> ○ Spelling Test ○ Maths Buster Book - Set C Arithmetic Test ○ Worries/Excitement

Study like Granger - Protect like Weasley - Live like Potter



Week 8 Spellings -

'tion'

'tion' words
competition
completion
destination
direction
foundations
generation
invention
opposition
pollution
question

'sion'

'sion' words
comprehension
excursion
possession

Ways to practise -

Find meanings

Put into a sentence (IT MUST MAKE SENSE!!!)

Friday Spelling Test - Please test your child in a random order.

Activities explained:

Multiplying and dividing by 10, 100 & 1000

Activity 1: Quick arithmetic

4×10	1000×7	34×100
28×10	505×10	73×100
100×28	1000×34	73×10
$4 \div 10$	$34 \div 10$	$505 \div 100$
$505 \div 1000$	$7 \div 100$	$2800 \div 100$
$730 \div 100$	$34 \div 1000$	$400 \div 100$

Activity 2: Problem Solving

Problem Card 1 – Ordering

Put these calculations in order from smallest to biggest.

100×540

5.4×1000

$5400 \div 10$

$5400 \div 1000$

$540 \div 10$

Problem Card 2 – Make 70

By using a number from column A, an operation from B and a number from C, how many ways can you find to make 70?

There are more than 4 ways!

A	B	C
7	×	1
70		10
700	÷	100
7000		1000

Problem Card 3 – Pathway

6	x 10	x 10	÷ 100
÷ 10	x 100	x 100	÷ 10
x 10	÷ 10	÷ 1000	÷ 100
÷ 1000	x 1000	x 100	0.06

Can you find a path from 6 to 0.06?

You are not allowed to make diagonal moves.

Fluent in 5 - Arithmetic

You can complete this one day at a time or all in one go!

Science: Life Cycles in humans & animals

Step 1: Visit <https://www.bbc.co.uk/bitesize/articles/zjppf4j>


Step 2: Make notes on the key information/design a informative poster

Step 3: Test yourself and take the quiz - let me know how you get on!

Transition - All about me

I would like you to create a poster all about you. I am going to share these with your secondary school, so make sure they are your best work! Here is an example. I'm sure yours will be better than mine. I need these emailed by Friday - this is important!

All About Me!



A Picture of Me!

I am years old

My favourite colour is

I have these pets.....

My favourite subject is

A word that describes me is

My Family

My Hobbies

Things I don't like!

Computing - What makes a good computer game?

<https://www.bbc.co.uk/bitesize/articles/zk7f382>

In this lesson learn what goes into making a good computer game and try making your own simple game.

Watch the 2 videos & make notes you will need this for Thursday's activity.

Transition - My new school

Goodbye Primary School, Hello Secondary School

When you know which School you are going to go to in September, it is a good idea to find out as much information as you can before you start.

The name of the School is

The address is

The telephone number is

The website address is

The name of the head teacher is

Computing – Create a video game character

Create a Video Game Character

Research has found that pigs are better video game players than chimpanzees.


You could try and find out:

- If any other animals have played video games.
- How many young people play video games.
- What the benefits and problems associated with playing video games are.
- How games have developed and what the first games looked like.



Have a go at creating your very own video game character. What character traits would they have? What would they look like?

Mission	Skills	Bio Name: Age: Description: Attributes: Coordination ○ ○ ○ ○ ○ Strength ○ ○ ○ ○ ○ Ingenuity ○ ○ ○ ○ ○ _____ ○ ○ ○ ○ ○ _____ ○ ○ ○ ○ ○
Equipment	Image	



Transition - Worries & Excitement worksheet

Going to Secondary School

How do you feel?

These could be useful to think about when you think about changing school.

Use two different coloured highlighters, highlight the phrases that you are looking forward to in one colour; use a different colour for those you are worried about.

Making new friends	Learning a new timetable
Dinner time	Taking a shower
Having a different uniform	Being on time
Finding way around	Break times
Getting to school	Learning new subjects
Meeting others my own age	Joining clubs
Being with friends	School rules
Homework	Meeting my new tutor
Meeting my new teachers	Being able to do the work
Being with older pupils	Getting changed for sport / PE

Other Activities -

1. Daily Joe Wicks Workouts (Miss Whitby & Lola have completed this everyday)
2. Times table Rockstar
3. Pobble 365
4. BBC Bitesize