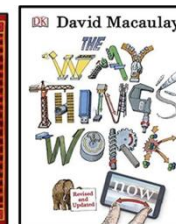# Year 5 Homework – Autumn 2

Homework is due every **Wednesday**

Week 1 – due 12th November

Maths: Sort the numbers from 1 to 30 into the table

	Multiple of 7	Not a multiple of 7
Multiple of 4		
Not a multiple of 4		

English: Write a setting description of a train station.

Science: Explain what a food chain is. Draw a food chain which starts with grass.

Week 2 – due 19th November

Maths:
Here are five digit cards.

| 1 | 2 | 5 | 6 | 7 |

Choose two cards each time to make:

- an even number
- a square number
- a multiple of 9
- a factor of 48

English: Write a piece of dialogue between Hugo and the station inspector.

Computing: Create a poster explaining how people can stay safe online.

Week 3 – due 26th November

Maths: Find a number for each clue.
- a multiple of 30 that is between 100 and 200
- a multiple of 40 that is between 300 and 400
- a multiple of 500 that is between 4,000 and 5,000

English: Write a piece of narrative that includes a flashback.

PSHE: Create a poster encouraging people to stop smoking.

Week 4 – due 3rd December

Maths: Sam says that $\frac{2}{3}$ is equivalent to $\frac{3}{9}$. Is he correct? Explain your answer

English: Research a topic for an explanation text (for example, a computer game, religious festival, hobby).

History: Create a fact file on a Roman god.

Week 5 – due 3rd December

Maths: Harry and Dele shared a chocolate bar. Harry ate $\frac{2}{5}$ and Dele ate $\frac{3}{10}$. Who ate more? What fraction more?

English: Write five sentences that include additional information in parenthesis. Example:

I like fruit (for example, apples) but I'm not so keen on vegetables.

RE: Write a paragraph about what you feel are your personal duties (dharma) to yourself, other people and the world.

Week 6 – due 10th December

Maths: A running track is one kilometre long. If I jog for $\frac{1}{6}$ km and sprint for $\frac{2}{3}$ km will I complete the full distance of the track?

English: Write five sentences which include causal language.

Spanish: Complete the sentence: *Mi cumpleaños es el…*

Week 7 – due 17th December

Maths: Solve these calculations

$4\frac{2}{6} - 2\frac{2}{3} = \boxed{}\ \boxed{}$

$3\frac{3}{7} - 1\frac{8}{14} = \boxed{}\ \boxed{}$

$3\frac{1}{4} - 1\frac{5}{8} = \boxed{}\ \boxed{}$

$5\frac{3}{10} - 2\frac{4}{5} = \boxed{}\ \boxed{}$

English: Write a paragraph explaining what happens on an average school day.

Music: Compose your own melody using musical notation.