



Year 6



This week's learning at School and Home Monday 3rd November – Friday 7th November 2025.

Maths

Topic: Fractions

Lesson 1: To convert improper fractions into mixed numbers and vice versa.

Lesson 2: To count forwards and backwards in fractions using a number line.

Lesson 3: To use knowledge of common factors to compare and order fractions with different denominators.

Lesson 4: To solve multi-step problems involving fractions.

Useful Links: <https://www.bbc.co.uk/bitesize/articles/znk4kmn>



Key Vocabulary: mixed number, improper fraction, numerator, denominator, common factor.

English

Topic: Can we Save the Tiger?

Lesson 1: To inform and advise a reader using organisational devices.

Lesson 2: To make character inferences.

Lesson 3: To identify co-ordinating and subordinating conjunctions within clauses.

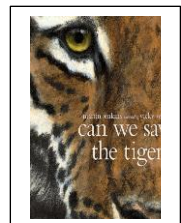
Lesson 4: To use a variety of sentence types to empathise with a character.

Useful Links:

<https://www.bbc.co.uk/bitesize/topics/zwwp8mn/articles/zqk37p3>

<https://www.bbc.co.uk/bitesize/topics/zwwp8mn/articles/z9wvqhv>

Key Vocabulary: heading, subheading, infer, empathise, conjunction, simple sentence, complex sentence, compound sentence.



Science

Topic: Light

Lesson: To apply understanding of how light travels to explain how a periscope and other applications of mirrors work.

Useful Links: <https://www.bbc.co.uk/bitesize/clips/zyntsbk>

Key Vocabulary: periscope, reflection, refraction, straight lines.



Geography

Topic: South America, The Amazon

Lesson: To understand the Amazon's climate, and how the native animals are adapted to it.



Useful Links: <https://www.bbc.co.uk/bitesize/guides/zpr2wnb/revision/4>

Key Vocabulary: weather, climate, seasons, forest, rainforest.

PSHCE

Topic: Bullying

Lesson:

- Demonstrate ways of offering support to someone who has been bullied.
- Know that all people are unique but that we have far more in common with each other than what is different about us.
- Consider how a bystander can respond to someone being rude, offensive or bullying someone else.

Useful Links: <https://www.bbc.co.uk/bitesize/articles/z7sb6v4>

Key Vocabulary: support, unique, differences, bystander.



General Reminders



It is a P.E. day on Monday and children are to come to school wearing their P.E. kit.

All homework will be set digitally on Fridays and should be turned in by following Friday. This week children will be taking part in Anti-Bullying and Consent workshops. Friday is own clothes day for Children in Need.

Stars of the week:

Hawthorn Class: **Nahla**, for excellent work during English lessons.

Hornbeam Class: **Aliyah**, for excellent attitude to learning and trying her best in all subjects

Holly Class: **James**, for hard work and creativeness in lessons.

Hazel Class: **Imanie**, for a brilliant attitude to her learning and producing beautiful and detailed work.

Can you solve the Sudoku puzzle?

Which one will you choose to solve?

Easy- Chilli 1

2	4	1	3
3	1		4
		4	

Medium- Chilli 2

5	2	4		3	
			5		2
	4		6	1	5
6	5	1		2	
			2	5	3
2			4	6	1

Hard- Chilli 3

6			2	4	5	9		
	5	4	9					3
	1		7	8		5		
3	6		4	5				
			1	6	7	3	2	
	4	7			8		5	
		8			9	4		
4	7		5		1			
		9			4	1		2

The solutions will be revealed in next week's newsletter.

Last Week Solutions

Easy- Chilli 1

3	2	4	1
4	1	3	2
2	4	1	3
1	3	2	4

Medium- Chilli 2

6	3	2	4	5	1
4	5	1	6	3	2
2	6	3	1	4	5
1	4	5	2	6	3
5	1	6	3	2	4
3	2	4	5	1	6

Hard- Chilli 3

3	8	4	1	6	5	7	2	9
7	5	2	4	9	8	6	1	3
9	6	1	3	2	7	5	8	4
5	7	8	9	1	3	4	6	2
2	1	6	7	5	4	9	3	8
4	9	3	6	8	2	1	5	7
6	3	5	2	7	9	8	4	1
1	4	7	8	3	6	2	9	5
8	2	9	5	4	1	3	7	6

Thank you from the Year 6 team!