



Year 6



This week's learning at School and Home
Monday 22nd September – Friday 26th September 2025.

Maths

Topic: **Multiplication and Division**

Lesson 1: To multiply a 4-digit number by a 1-digit and a 2-digit number.

Lesson 2: To divide numbers up to 4 digits by a 1-digit and 2-digit whole number using the formal written method of short division

Lesson 3: To divide numbers up to 4 digits by a 2-digit whole number using the formal written method of long division

Lesson 4: To solve multi-step problems involving multiplication and division

Useful Links: <https://www.bbc.co.uk/bitesize/topics/z36tyrd>



English

Topic: **Core text: Rain Player**

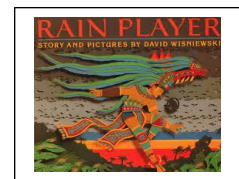
Lesson 1: To make predictions using evidence from the text.

Lesson 2: To plan a climax to a story.

Lesson 3: To describe people, place and setting within my writing.

Lesson 4: To use and apply my understanding of parenthesis.

Useful Links: <https://www.bbc.co.uk/bitesize/clips/z2vpyrd>



Science

Topic: **Everything Changes – Evolution and Inheritance**

Lesson: To observe the effects of the environment on plants and design an experiment to investigate some of these effects.

Useful Links: <https://www.bbc.co.uk/bitesize/clips/zqcb4wx>

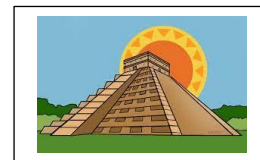


History

Topic: Ancient Maya

Lesson: To investigate Maya technology and culture and reach a conclusion on how advanced Maya society was.

Useful Links: <https://www.bbc.co.uk/bitesize/articles/zvynm39>



PSHCE

Topic: Positive Responses

Lesson 1: Describe the consequences of reacting to others in a positive or negative way.

Lesson 2: Suggest ways that people can respond more positively to others.

Useful Links: <https://www.bbc.co.uk/bitesize/clips/zvc3cdm>



General Reminders

It is a P.E. day on Monday for everyone. Tuesday for Hazel and Hawthorn.
Wednesday for Hornbeam and Holly.

All homework will be set digitally on Fridays and should be turned in by following Friday.

Stars of the Week:

Holly Class: George, for his outstanding effort in all lessons.

Hornbeam Class: Elena, for great work in Music lessons.

Hazel Class: Nyla, for great contributions during class discussions.

Hawthorn Class: Charlotte, for outstanding participation in lessons.

Homework Expectations

Subject	Frequency	Expectations for Child	Parent Support/Advice
Maths TTRS (TimesTables Rock Stars) <i>Online</i>	Daily/Weekly	Recommendation is for 10 minutes per day or one hour per week if consolidating.	Encourage independence, support if/when needed.
MyMaths <i>Online</i>	Set weekly (compulsory)	Complete assigned task which is set on a Friday. Complete by following Friday.	Encourage independence, support if/when needed.
Spellings <i>Listed on Google Classroom</i>	Set weekly (compulsory)	Daily practice, approx. 10 minutes. Practice spelling words and using them in a sentence.	Encourage, daily practice. Dictate sentences.
Reading <i>"Real Book", keep in school bag</i>	10 minutes a day (compulsory)	Take a book home from school to read for pleasure. Children should read every day either to themselves or an adult.	Please listen to your child read at least once a week and comment in the record book using the comment bank to help (see reading record book or scan the QR code).
Writing	Half termly task (set every half term, compulsory)	Complete writing task in book, approx. 30 minutes.	Encourage independence, support when needed.
Projects for foundation subjects, e.g. history, science	Half termly (optional)	Optional to complete. However, finished projects will be placed on display around the school.	Encourage independence, support when needed.

Can you solve the Sudoku puzzle?

Which one will you choose to solve?

Easy- Chilli 1

4			3
3	1		
2			1
		2	

Medium- Chilli 2

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

Hard- Chilli 3

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

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

Easy- Chilli 1

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

Medium- Chilli 2

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

Hard- Chilli 3

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

Thank you from the Year 6 team!

Pickhurst Academy is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.