



# YEAR 5 PLANNER

## Autumn One

Learning Theme  
**Out of this  
world!**



Diary dates  
**Thursday 5th**  
**October**  
**Mobile  
Planetarium**

# LOOK AT ME NOW

 *I'm a reader...*

*I can read, enjoy, understand and discuss a wide range of books, including myths and legends, modern fiction, poetry, fiction from our heritage and stories from other cultures.*

*I can develop an enjoyment of reading and understanding of what is being read.*

*I can understand what I am reading by asking questions.*

*I can understand, discuss and evaluate how authors use language, including figurative language, considering the impact on the reader.*



*I'm a writer...*

*I can select language that shows good awareness of the reader.*

*I can use apostrophes for possession and contraction.*

*I can use grammar and vocabulary to create an impact on the reader.*

*I can add well-chosen detail to interest the reader.*

*I can organise my writing into paragraphs to show different information or events.*

*I can use a dictionary to check the spelling of uncommon or more ambitious vocabulary.*

*I can build cohesion between paragraphs.*

*I can maintain legibility in joined handwriting when writing at speed.*

*I can integrate dialogue in narratives to convey character and advance the action.*

# LOOK AT ME NOW



*I'm a mathematician...*



## Place Value

*I can count forwards or backwards in steps of powers of 10 for any given number up to 1,000,000.*

*I can read, write, order and compare numbers to at least 1,000,000.*

*I can determine the value of each digit in numbers up to 1,000,000.*

*I can read Roman numerals to 1,000 (M) and recognise years written in Roman numerals.*

*I can round any number up to 1,000,000 to the nearest 10, 100, 1000, 10000 and 100000.*

*I can interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero.*

*I can solve number problems and practical problems with the above.*

M	HTh	TTh	T	H	T	O	$\frac{1}{10}$	$\frac{1}{100}$	$\frac{1}{1000}$
0	0	0	0	0	0	0	0	0	0
Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones	Tenths	Hundredths	Thousandths

## Addition and subtraction

*I can add and subtract numbers mentally with increasingly large numbers.*

*I can add and subtract whole numbers with more than 4 digits, including using formal written methods*

*I can use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy.*

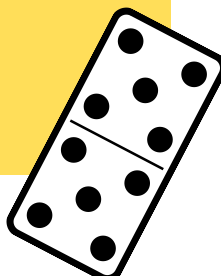
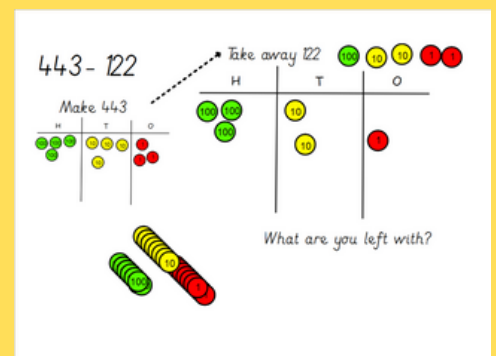
*I can solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why.*

Th	H	T	O
2	4	5	7
+	3	9	1
			6

Th	H	T	O
8	9	3	2
-	4	1	5
			7

$$\begin{array}{r} 6712 \\ - 56 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 38 \\ + 93 \\ \hline 131 \end{array}$$



# LOOK AT ME NOW

## I'm a scientist...

I can describe and explain the movement of the Earth and other planets relative to the Sun. I can describe and explain the movement of the Moon relative to the Earth. I can explain and demonstrate how night and day are created.



## I'm a Historian...

I understand the difference between primary and secondary sources. I can compare life in the different time periods studied. I can select relevant sections of information from different sources. I know about and can sequence key events of the time period being studied.



## I'm a computing whiz...

I can design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems. I can use technology safely, respectfully and responsibly. I can select, use and combine a variety of software (including internet services).



## I'm learning about religion...

I can describe and make connections between different features of the religions, discovering more about celebrations, worship, pilgrimages and rituals. I can explore and describe a range of beliefs, symbols and actions so they can understand different ways of life and ways of expressing meaning.



## I'm learning about myself

I can tell you about some of my strengths and weaknesses. I am beginning to recognise what I need to improve on. I can show how I am responsible for my own learning. I understand that the majority view is not always right.. I accept myself for who I am and what I am.



## I'm learning to be resilient...

I can name responsibilities I have in school, at home, in my neighbourhood and for the world. I can start to think about jobs I would like to do when I am older. I can explain the benefits of being organised.



## I'm an artist...

I can question and make thoughtful observations about starting points and select ideas to use in my work. I can use visual and tactile elements, including colour, pattern and texture, line and tone, shape, form and space. I can think about how these elements can be combined.



## I'm a musician...

I can breathe in the correct place when singing. I can improvise within a group using melodic and rhythmic phrases. I can change sounds or organise them differently to change the effect. I can compose music. I can describe, compare and evaluate music using musical vocabulary.



## I'm learning to be active...

I can gain possession by working a team. I can pass in different ways. I can use forehand and backhand with a racket. I can choose a tactic for defending and attacking. I can use a number of techniques to pass, dribble and shoot.





# LOOK AT ME NOW AT HOME

Know yourself	Be creative	Be healthy	Be adventurous	Help yourself and others	Life skills
					
Create a project about something new that interests me.	Learn a magic or Yo-Yo trick.	Learn to cook a healthy meal.	Build a snowman or a sandcastle.	Donate unwanted or unused items (toys or books) to charity.	Make a bed including putting a duvet cover on.
Keep a 'Do Something Kind' calendar.	Create a self portrait that represents my character.	Create and make a healthy salad.	Go for a walk in the woods and observe types of wildlife.	Learn some sign language.	Learn to say 'Hello' in a new language.
Go stargazing.	Learn to play a musical instrument.	Try an activity from the Change4Life website.	Learn how to play frisbee or a cartwheel or roller skate/skateboard.	Learn how to use a washing machine.	Swim 25 meters.

# LOOK AT ME NOW AT SCHOOL

Know yourself	Be creative	Be healthy	Be adventurous	Help yourself and others	Life skills
					
Be resilient when things become challenging.	Create a relief sculpture based on nature.	Try a new sports/active club at school.	Try something new that is outside my comfort zone.	Offer to do a job for an adult.	Improve my touch typing proficiency.
Understand how I learn best and how I can be supported in my learning.	Create a tree picture in a frame.	Learn and practice mindfulness techniques.	Explore the environment from an animals perspective.	Work with peers to help their learning.	Understand what it takes to be a responsible digital citizen.
Learn about changes that happen as I grow.	Write and perform a poem.	Choose healthy break time snacks.	Learn how to worm charm.	Represent Darley Dene.	Learn how to use kitchen utensils safely e.g knives.