## Curriculum | Medium Term Plan – Spring 2024 – Year five



								Primary Acade
Challenge	Space: Infinity		Challenge		How can we help people expe	rience space	NC Year:	
Pack:			outcome:		virtually? Children will create	Э	Length of term:	(5 & 5
					planetarium/exhibition to allo	w other	Ū	weeks)
					children to gain a virtual expe	ience and		
					insight about the solar system			
Summary:	This Challenge begins b	ov delving into the pioneer	s of space expl	oratio	on and locating key test sites ac	ross North Am	erica and Russia. T	he focus
our indi yi	then shifts onto forces	: children will be immersed	l into a two-we	ek sc	ience project investigating the	forces which a	are present and car	act upon
	objects Following this	children will be given the	opportunity to	link t	heir forces knowledge to desig	n and test thei	ir verv own rockets	After half
	term the children will	learn all about Space disco	opportunity to	nink (	moons and stars before finally	nutting all of t	his knowledge into	
	by creating a planetari	um oxhibition	billing the plan	iets,	moons and stars before many	putting an or t	ins knowledge into	CONTEXT
Koutoutou			Trine and visi	•	Laianatau Crana Contro	Incritic	FCC 11/10/22	
key texts:	Fiction:		Trips and visi	ts:	Leicester Space Centre	inspire	550 11/10/23	
	See You in The Cosmos					parent	5JS 04/10/23	
	Cosmic by Frank Cottre	211				sessions:	5RG 27/09/23	
	Laika the Astronaut							
	Non-Fiction:		Science Units		Forces	PE:	Personal, social, o	cognitive.
	How to Be a Space Exp	lorer by LP Kids					creative Applyin	g Physical
	The Extraordinary Life	of Neil Armstrong by			Farth and Snace	Music	Health and Fitnes	5 i ilysical,
	Martin Howard					indsie.		,5
	Moonshot						Guitars	
Physic	al Oracy (Voice, Body	Linguistic Oracy	(Vocabulary,		Cognitive Oracy (Content,		Social & Emotional	Oracy
Langu	age)	language, rhetor	ical		Structure, clarifying and		Working with othe	ers.
<u> </u>	0 /	techniques)			summarizing, self-regulation	on l	Listening and respo	onding,
		. ,			and Reasoning)		Confidence in speal	king.
				6,		Audience Awarenes	ss)	
For body language to become To use an increasingly so		phisticated	Toł	be able to draw upon knowledg	e		/	
increasingly natural. To project their range of sentence stems		with	oft	he world to support their own	Listening	actively for extend	ded	
voice to a large audience			poir	t of view and explore different	periods	of time. To speak w	ith flair	
				ner	spectives To identify when a	and pass	ion	
				disc	ussion is going off tonic and to	he		
				able	to bring it back on track			
				able	to bring it back off track			

	Maths:	English:	Phonics:	NICER:	Discrete/Special
		-			events:
			VIPERS text:		
	Area of learning: Multiplication Knowledge of skills: Multiplying 2,3- and 4- digit numbers by a single digit number Skills Children use their	Purpose: Writing to entertain Text type: Character description- Create an alien character description to entertain the reader (forming the basis of building up to a narrative) Text:	A series of Unfortunate Events (Links to character and setting description) Vipers	What is space infinity (Challenge Pack)? Understanding of what we will be learning about and why – what is our outcome? Lesson 1: Explore challenge pack: TASC Wheel/ Complete 'Explore the Challenge' page. Outcome	Monday Staff Training
	knowledge of exchanging ten ones for one ten in addition and apply this to multiplication, including exchanging multiple groups of tens. They use place value counters to support their understanding. Include applying multiplication skills using the area model. Mental maths focus Doubling and halving	<ul> <li>Knowledge and skills:</li> <li>Identify and use expanded noun phrases to create an image in the readers mind</li> <li>Use figurative language to create an image and feelings in relation to the character and setting.</li> <li>Use a wide range of punctuation accurately and consistently</li> </ul>	-Vocabulary -Close Reading -Comprehension -Reading for pleasure/ Reading Plus -Reading games/ Reading Plus	<ul> <li><u>Killer Questions</u></li> <li>How have previous space pioneers contributed to current space missions?</li> <li><b>G3.1a</b>-As <b>Geographers</b> WALT: identify the space pioneers and where they originated from <i>Outcome</i>- Children will plot space pioneers on a map</li> <li>(Give children carefully provided information packs containing the declarative knowledge on space pioneers)</li> </ul>	
08.01.24 (1)		Vocabulary: Space, cosmos, lifeforms, earth, planets, , Space station, moon, atmosphere, orbit, moon, atmosphere, orbit, Planet, satellite, sphere, solar system, eclipse, universe, moon			

	Number bond or timetables practise: 5/6 x tables focusing on all 4 number sentences for each calculation	<b>Spellings:</b> community curiosity ability visibility captivity activity eternity flexibility possibility sensitivity	Rocket Phonics Levelled reader Reading Plus	Flipped homework: Identify continents, seas, cities, international boundaries Think of ways of creating a map to show this.	
15.01.24 (2)	Area of learning: Multiplication and division Knowledge of skills: Multiply 2 digits by 2 then increase to 3 digits by 2 digits up to 4 digits by 2 digits. Divide 2-digit numbers by a 1-digit number Skills Children build on previous steps to represent a three- digit number multiplied by a one-digit number with concrete manipulatives. Children build on previous steps to represent a 4-digit number multiplied by a 1- digit number using concrete manipulatives. Mental maths focus: Mental multiplication calculations	<ul> <li>Purpose: Writing to entertain</li> <li>Text type: Setting description- create a description for their Alien character (linked with character description)</li> <li>Text: See you in the cosmos</li> <li>Knowledge and skills: <ul> <li>Identify and use expanded noun phrases to create an image in the readers mind</li> <li>Use figurative language to create an image and feelings in relation to the character and setting.</li> <li>Use a wide range of punctuation accurately and consistently</li> </ul> </li> <li>Vocabulary: Space, cosmos, lifeforms, earth, planets, , Space station, moon, atmosphere, orbit, moon, atmosphere, orbit, Planet, satellite, sphere, solar system, eclipse, universe, moon</li> </ul>	A Series of Unfortunate Events (Links to character and setting description) Vipers -Vocabulary -Close Reading -Comprehension -Reading for pleasure/ Reading Plus -Reading games/ Reading Plus	<ul> <li>Where are Russia and North America? Which cities were involved with space missions? (Children to identify using maps the location of Russia and North America including the cities involved with the space race.)</li> <li><u>Killer Questions</u> Where in the world have space missions taken place? What is the significance of the Prime meridian and Greenwich meantime? </li> <li><b>G3.1a</b>- As <b>Geographers</b> WALT: locate countries in North America so that we can recognise specific sites for space missions. <b>Outcome</b>- Plot space mission sites on the map of North America Science: Preparing for launch! (Children will be given the opportunities to apply their scientific thinking to carry out a range of experiments involving forces.) Killer Question How do different forces work? Why do astronauts float in space? S3.2e -As Scientists WALT: explore and explain the effects of gravity on objects. Outcome- Class complete a meteorite challenge</li></ul>	Martin Luther King Day Winnie the Pooh day Lunar New Year Chinese New Year
	Number bond or timetables practise: 4/7 x tables focusing on all 4 number sentences for each calculation	Spellings: happiness hardness madness nastiness silliness tidiness childishness willingness carelessness foolishness	Rocket Phonics Levelled reader Reading Plus	Flipped homework: Investigate why objects fall to the ground? What do we know about gravity. At home could you think of a test that will show how different objects are affected by gravity. How can you make it a fair test? How will you record your results?	

	Area of learning: Division	Purpose: Writing to entertain	A series of	G3.1a- As Geographers WALT: locate countries in	World Handwriting
		Text type: Narrative with a	Unfortunate	Europe (Russia) so that we can recognise specific sites	day
	Knowledge of skills:	space theme – Using	Events	for space missions.	
	Division by 1 digit, 2,3 and 4	character/setting description to		Outcome- Plot space mission sites on the map of North	Burns Night
	numbers	write a short chapter		America	
	Divide where the answer	Text:			Big Garden Birdwatch
	involves remainders.			G3.1a -As Geographers WALT: identify time zones	
		Knowledge and skills:		across the globe so that we can identify their	Holocaust memorial
	Skills			significance	day
	Children build on their	<ul> <li>Use a wide range of</li> </ul>		Outcome- Children colour code countries showing time	
	knowledge of dividing a 2-	punctuation accurately		zones. Children explain differences between time	
	digit number by a 1-digit	and consistently		zones involving Russia and North America.	
	number from Year 3 by	<ul> <li>Recognise and use</li> </ul>			
	sharing into equal groups.	abstract nouns			
	Children use examples	<ul> <li>Identify and use nouns,</li> </ul>			
	where the tens and the ones	pronouns, adjectives		S3.2fAs Scientists WALT: identify the effects of	
	are divisible by the divisor,	and determiners		air resistance on moving objects.	
	e.g. 96 divided by 3 and 84	appropriately Identify		Outcome- Class complete a parachute experiment	
	divided by 4. They then	and use verbs,			
	move on to calculations	adverbs, prepositions			
	where they exchange	and conjunctions			
	between tens and ones.	-			
		Vocabulary: Space, g-force,			
	Mental maths	rocket, comics, lifeforms, earth,			
3	Mental division calculations	planets Space station, moon.			
4 (		atmosphere, orbit, moon,			
1.2		atmosphere, orbit, Planet,			
Ö		satellite, sphere, solar system.			
22		moon			
	Number bond or timetables	Spellings:	Rocket Phonics	Flipped homework:	5JS Class assembly
	practise:	membership ownership	Levelled reader	Find out all about space rockets.	2KK INSPIRE
	8/2 x tables focusing on all 4	partnership dictatorship	Reading Plus	Use different sources (print off fact sheet) to describe	
	number sentences for each	championship craftsmanship		what a space rocket is and how they have changed	
ż	calculation	fellowship apprenticeship		over time.	
new		citizenship sponsorship			
Ног					

				Destation a second at	
	Area of learning: Fractions	Purpose: writing to entertain		Building a rocket.	National storytelling
		Text type: Narrative with a		(Based on children's forces knowledge and what the	week
	Skills	space theme – Using		noticed at space centre they will be given the	
	Children explore fractions in	character/setting description to		opportunity to design, build and test their very own	Time to talk day
	different representations,	write a short chapter		rockets.)	
	for example, fractions of	Text:			Rosa Parks Day
	shapes, quantities and			Killer Questions	
	fractions on a number line.	Knowledge and skills:		Why do you think certain rockets failed?	LGBT History month
	They explore and recap the				
	meaning of numerator and	- Use a wide range of		How can we create a working model of a rocket?	World Cancer day
	denominator. non-unit and	punctuation accurately		We will be making a powered rocket and the children	,
	unit fractions	and consistently		will work through a process of design/make/test and	
		- Becognise and use		refine	
	Knowledge of skills:	abstract nouns		We will be using bottle rocket challenge (explore	
	Identifying fractions	- Identify and use nouns		opportunities for external workshop to come into	
	Equivalent fractions	- Identity and use nouns,		school to croate reckets, details to be undated	
	Equivalent fractions	pronouris, aujectives		school to cleate lockets, details to be updated.	
	Fractions greater than 1	and determiners		D2 1a Ao Techniciano WALT, concrete ideae and	
	improper fractions to mixed	appropriately identify		D3.1a - As reconicians wALL: generate locas and	
	numbers	and use verbs,		create a specification for our own rockets so that we	
		adverbs, prepositions		make it.	
	Mental maths	and conjunctions		Outcome- Children use blue hat to create design	
	Mental division strategies	-		specification	
	Key question	Vocabulary: Space, g-force,			
	Busses hold 60 passengers,	rocket, comics, earth, planets, ,		D3.3a - As Technicians WALT: Use tools and	
	125 passengers want to go	Space station, moon,		equipment safely so that we can build our rockets.	
		atmosphere, orbit, moon,		Outcome – Create rockets	
		atmosphere, orbit, Planet,			
		satellite, sphere, solar system,		D3.4b -As Technicians WALT: test and evaluate our	
		moon		rockets so that we can propose new ideas.	
				Outcome – Children test and PMI their rockets	
<b>(</b>					
1 (4					
.27				<b>52.2</b> As Scientists WALT, identify the effect	
01				55.2g -AS Scientists WALL. Identify the effect	
29.				Outcomes Class complete a metro with meaning force.	
				Outcome – Class complete a meteorite recovery	
	Number bond or timetables	Spellings:	Rocket Phonics	Flipped homework:	5RG Class assembly
	practise:	Alter, Altar, Ascent, Assent,	Levelled reader		2SP INSPIRE
	812/6 x tables focusing on all 4	Bridal, Bridle, Cereal, Serial,	Reading Plus	Create poster/fact sheet that will explain to others how	
work	number sentences for each	Compliment, Complement		to keep healthy.	
ome	calculation				
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	Area of learning: Addition of fractions	Purpose: Writing to entertain Text type: poetry: Laika the	A series of Unfortunate	Science: May the force be with you! (Children will be given the opportunities to apply their	Waitangi day
04.02.24 (5)	Skills Children build on their equivalent fraction knowledge to compare and order fractions less than 1 where the denominators are multiples of the same number. Children compare the fractions by finding a common denominator or a common numerator. They use bar models to support their understanding. Knowledge of skills: Order fractions Add fractions within 1 Add 3 or more fractions Mental maths Mentally convert mixed numbers to fractions and	<ul> <li>astronaut (linked with reading skill of performance poetry) Knowledge and skills:</li> <li>Use commas</li> <li>Identify and use verbs, adverbs, prepositions and conjunctions appropriately</li> <li>Recognise and use varied sentence types</li> </ul> Vocabulary: Astronaut, space, g-force, rocket, comics, earth, planets, , Space station, moon, atmosphere, orbit, moon,	Events	<ul> <li>Children win be given the opportunities to apply their scientific thinking to carry out a range of experiments involving forces.)</li> <li><u>Killer Questions</u> What forces stop objects moving freely through the air? Why don't aero planes fall out of the sky because of this force? <b>S3.2f-</b> As Scientists WALT: Identify the effects of friction acting between moving surfaces. <b>Outcome-</b> Children conduct a bike challenge <b>S3.2f-</b> As Scientists WALT: Identify the effects of friction acting between moving surfaces. <b>Outcome-</b> Children conduct a path challenge <b>B3.9-</b> As British citizen WALT: identify how bullying can have a negative effect on wellbeing <b>Outcome -</b> Children create roll on the wall to show effects of bullying</li></ul>	Safer Internet Day Charles Dickens Birthday
Homework	Number bond or timetables practise: 8/4 x tables focussing on all 4 number sentences for each calculation	<b>Spellings:</b> Principal, Principle, Profit, Prophet, Descent, Dissent, Desert, Dessert, Draft, Draught	Rocket Phonics Levelled reader Reading Plus	Flipped homework: List the name and number of planets Choose one, what can you find out about it? How can you present the information?	5SC Class assembly 2OP INSPIRE
20.02.23	Half Term				

	Area of learning: Add and	Purpose: Writing to inform	A series of		World Wildlife day
	subtract fractions	<b>Text type:</b> Newspaper article to	Unfortunate	<b>S3.2f-</b> As Scientists WALT: Identify the effects of water	
		inform the reader about a	Events	resistance between moving surfaces.	
	Skills	moon landing – Neil Armstrong	(Links to	<b>Outcome-</b> Children conduct a boat challenge	St David's Dav
	Children recap their Year 4	Text:	newspaper		
	understanding of adding and	Knowledge and skills:	article)	Killer Question	Fair Trade Fortnight
	subtracting fractions with		· · · · <b>/</b>	How can I make myself a healthier person through my	
	the same denominator. They	- Use reported speech		actions? Why should I?	
	use bar models to support	- Identify and begin to		,	
	understanding of adding and	use relative clauses			
	subtracting fractions.	- Use a wide range of		<b>B3.12</b> - As British Citizens WALT: identify the impact of	
	<b>G</b>	punctuation accurately		unhealthy eating and other behaviours on the human	
	Knowledge of skills:	and consistently		body	
	Add and subtract fractions	-		Outcome – Children complete sorting activity and	
	Subtract and add mixed	Vocabulary: space, gravity,		retrieve facts from a case study.	
	number fractions	planets, solar system,			
6)		astronaut, g-force, rocket,			
4 (	Mental Maths	comics, earth, moon,			
2.2	Mental strategies for making	atmosphere, orbit, atmosphere,			
9.0	1 using fractions	orbit, satellite, sphere, solar			
16	-	system, moon			
	Number bond or timetables	Spellings:	Rocket Phonics	Flipped homework:	
	practise:	Pause, cause, sauce, fraud,	Levelled reader	List key facts about the moon	
	9/3 x tables focussing on all 4	launch, author, August,	Reading Plus	Use a CAF to show key information.	
	number sentences for each	applaud, astronaut, restaurant		Is the phrase dark side of the moon correct? how do	
	calculation			you know?	
ark				Could the earth survive without the moon, what would	
mew				happen if the moon wasn't there anymore?	
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	Area of learning:	Purpose: Writing to inform	A series of	Science What will we find in space?	World Wildlife day
	<b>Calculations of fractions of</b>	Text type: Newspaper article to	Unfortunate	(Children will be given the opportunity to explore	
	amounts	inform the reader about a	Events	space. They will generate their own killer questions,	
		moon landing – <mark>Neil Armstrong</mark>		which will be explored through scientific questioning	St David's Day
	Skills	Text:	(Links to	and experimentation.)	
	Children use their		newspaper		Fair Trade Fortnight
	knowledge of finding unit	Knowledge and skills:	article)	Killer Question:	
	fractions of a quantity, to			What do you think the temperature would be in Pluto?	
	find non-unit fractions of a	<ul> <li>Use reported speech</li> </ul>		Explain	
	quantity. They use concrete	<ul> <li>Identify and begin to</li> </ul>		When does the solar eclipse occur?	
	and pictorial representations	use relative clauses			
	to support their	<ul> <li>Use a wide range of</li> </ul>		S3.1a - As Scientists WALT: develop scientific enquiry	
	understanding. Children link	punctuation accurately		questions so that we can plan an investigation.	
	bar modelling to the	and consistently		Outcome: Children use blue hat to plan an	
	abstract method in order to			investigation	
	understand why the method	Vocabulary: space, gravity,			
	works.	planets, solar system,			
		astronaut, g-force, rocket,			
	Knowledge of skills:	comics, earth, moon,			
	Finding fractions of amounts	atmosphere, orbit, atmosphere,			
	Using fractions as operators	orbit, satellite, sphere, solar			
	Applying understanding of	system, moon			
	fractions in problem solving				
	activities.				
24	Mental maths				
2.	Mental strategies for				
9.9	multiplying and dividing				
2	whole numbers by fractions				
	Number bond or timetables	Spellings:	<b>Rocket Phonics</b>	Flipped homework:	
	practise:	Pollinate, Captivate, Activate,	Levelled reader	Research astronauts such as Buzz Aldrin, why are they	
	Mixed multiplication practice	Motivate, Communicate,	Reading Plus	famous?	
		Medicate, Elasticate,		Give fact sheet, Use secondary sources.	
vork		Hyphenate, Alienate,		Extension What do people have to do to train as	
ome		Validate		astronauts?	
ž				Think of creative ways of showing this.	

	Area of learning: Decimals	<b>Purpose</b> : Writing to inform	A series of	Building a planetarium!	Purim
	and decimal calculations	Text type: Biography to inform	Unfortunate	(Children will explore sculptures. They will generate	1 unit
		the reader about Neil	events	their own ideas for creating sculptures ready for our	Holi
	Skills	Armstrong	(Link diary entry)	planetarium Children will choose which medium to	
	Children use place value		(,, ,, ,,	use and be able to explain why )	World Book Day
	counters and a place value				trona book bay
	grid to make numbers with	Knowledge and skills:		Killer Question:	International
	up to two decimal places.			How are sculptures different to paintings?	Woman's day
	They read and write decimal	- Use dashes, commas.		Why would sculptures be better to create a virtual	Start of Ramamdan
	numbers and understand	and brackets to		experience?	
	the value of each digit. They	indicate parenthesis			British Science Week
	show their understanding of	- use relative clauses		A3.4b -As Artists WALT: explore a range of sculptures	Mother's day
	place value by partitioning	- Use a wide range of		so that we can use the techniques to plan for our own.	,
	decimal numbers in different	punctuation accurately		Outcome: Children observe images of sculptures and	
	ways.	and consistently		describe how certain techniques have been used	
		-			
	Knowledge of skills:	Vocabulary: space, gravity,		A3.4b -As Artists WALT: use a range of materials so	
	Identify decimals up to 2 d.p.	planets, solar system,		that we can create our own sculptures of the planets.	
	Decimals converted to	astronaut, g-force, rocket,		Outcome: Children create their own sculptures	
	fractions	comics, earth, moon,		(modrock)	
	Understand 1000s	atmosphere, orbit,			
	Thousands as decimals	atmosphere, orbit, satellite,		A3.4a -As Artists WALT: use a range of materials so	
		sphere, solar system, moon		that we can create our own sculptures of the planets	
	Mental maths			. Outcome: Children create their own sculptures	
	Mental calculations			(modrock)	
	(applying skills) in calculating				
	fractions of amounts				
ŝ				S3.2h -As Scientists WALT: Identify planets and their	
4 (8				movement in relation to the sun.	
.2				Outcome: Children create and represent the solar	
4.3				system using practical resources (craft project)	
0					
	Number bond or timetables	Spellings:	Rocket Phonics	Flipped homework:	6JD INSPIRE
	practise:	Criticise, Advertise, Capitalise,	Levelled reader	Design on paper how you are going to present features	
ewor	number sentences for each	Finalise, Equalise, Fertilise,	Reading Plus	of your planet exhibition. Use your ideas as a base for	
Home	calculation	i errorise, Socialise, Visualise		creating it.	

	Area of learning: Decimals	Purpose: Writing to inform:	A series of	Preparing for exhibition.	British Science week
	Ū.	Writing to inform	unfortunate	(Children will use ICT to produce resources for our	
	Skills	Text type: Biography to inform	events	planetarium exhibition. They will present key learning	St Patrick's Day
	Children develop their	the reader about Neil		using floor books, sculptures, VR experiences iMovie.)	
	understanding of rounding	Armstrong	(Link diary entry)		International day of
	to the nearest whole			C3.1c - As Digital Technicians WALT: combine photos	Maths
	number and to the nearest	Text type:		and videos to create a multimedia video	
	tenth.			Outcome- Children use Doink and google expeditions	
		Knowledge and skills:		to create a short video/animation about space	
	Children order and compare				
	numbers with up to three	<ul> <li>Use dashes, commas,</li> </ul>		C3.1c - As Digital Technicians WALT: combine photos	
	decimal places.	and brackets to		and videos to create a multimedia video	
		indicate parenthesis		Outcome- Children use Doink and google expeditions	
	Knowledge of skills:	<ul> <li>use relative clauses</li> </ul>		to create a short video/animation about space	
	Rounding decimals	<ul> <li>Use a wide range of</li> </ul>			
	Ordering and comparing	punctuation accurately		C3.1d - As Digital Technicians WALT: manipulate	
	decimals	and consistently		sound/music to create a desired effect	
	Understanding percentages	-		Outcome- Children will use their finalised clip and	
		Vocabulary: space, gravity,		place it into iMovie to add sound/music	
_	Mental maths	planets, solar system,			
(6)	Multiplying dividing by 10,	astronaut, g-force, rocket,		S3.2h- As Scientists WALT: describe the movement of	
24	100 and 1000	comics, earth, moon,		the planets in relation to the sun.	
33.		atmosphere, orbit,		Outcome: Children create and represent the solar	
1.		atmosphere, orbit, satellite,		system using practical resources (craft project)	
1		sphere, solar system, moon			
	Number bond or timetables	Spellings:	Rocket Phonics	Flipped homework:	1TG Class assembly
ewor	practise:		Levelled reader		6MC INSPIRE
Home			Reading Plus		

	Area of learning: Decimals	Purpose: Writing to inform	A series of	B3.8 - As British Citizens Walt: understand how a	World Poetry Day
	and percentages	Text type: diary entry:	Unfortunate	digital footprint works and the impact on sharing	
			events	information online.	Spring Equinox
	Skills	Knowledge and skills:			
	Children are introduced to	- Identify and use nouns,	(Biography)	A3.6- As British Citizens WALT: understand importance	
	'per cent' for the first time and will understand that	pronouns, adjectives and determiners		of permission seeking and giving in different types of relationships	World Water Day
	'per cent' relates to 'number of parts per hundred'. They will explore this through different representations.	appropriately - Use reported speech - use relative clauses - Use a wide range of			Daylight Saving Time
	which show different parts of a hundred. Children will	punctuation accurately and consistently		Science <mark>: Unit Retrieval and evaluation – Forces and Earth and Space</mark>	
	use 'number of parts per	-			
	hundred' alongside the %	Vocabulary: space, gravity,			
	symbols	planets, solar system,			
		astronaut, g-force, rocket,			
	Knowledge of skills:	comics, earth, moon,			
	Percentages as fractions and	atmosphere, orbit,			
	decimals	atmosphere, orbit, satellite,			
	Real life percentage	sphere, solar system, moon			
(	problems				
18.02.24 (10	Mental maths Multiplying, dividing by 10, 100 and 1000				
Homework	Number bond or timetables practise: Mixed multiplication mental exercises	Spellings: Homophones and near homophones	Rocket Phonics Levelled reader Reading Plus	Flipped homework: How can we review what we have learned this term? How could we present this?	1MH class assembly 4PA INSPIRE