Year 1 Autumn Term 1 Knowledge Organizer

Subject	Key	Meaning	Key facts	Key knowledge	Key Skills I will	I know more I		
	vocabulary –				learn	can do		
Maths — Place Value & Addition and Subtraction	count 1 more 1 less Count backwards Compare Fewer/ Less Than More/ Greater than Same/ Equal to Order Number line Part Whole Part - Whole model	Find the total number of something The number after the number you currently have. The number before the number you currently have. Numbers decrease in value See what is similar or different between 2 numbers A less amount A larger amount The same amount Arranging numbers to regulate them A straight line with numbers placed along the length A smaller number within the bigger number The largest number A pictorial representation of how numbers can be split apart.	1 2 3 4 5 1 2 3 4 5 1 2 3 4 5 1 2 3 4 5 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- I can understand know how to count objects - I can understand numbers can be written as words - I can understand 1 less than a number is the number before - I can understand that 1 more is the number after - I can understand when I count backwards the numbers will get smaller - I can understand that I can compare groups of numbers - I can understand that Fewer and less than mean the same thing - I can understand that More and Greater than mean the same thing - I can understand that same and equal to mean the same thing I can understand what a number line is.	 I can count any amount of objects within 10. I can recognise numbers as words within 10 I can count to 10 from any number. I can say 1 more than any number to 10 I can say 1 less than any number to 10 I can say if an amount is fewer than another I can say if a number is more than another I can say if a number is the same as another number. I can say if a number is less than another number. I can say if a number is less than another number. I can say if a number is greater than another number. I can say if a number is equal to another number. I can order a set of objects and numbers to 10. I can place numbers on a number line. 	- I can use effective methods to count an amount of objects - I can confidently count in different ways with numbers to 10 I can confidently understand the place value of numbers within 10.		

	adjectives	Describing words	- I can understand that - I can write clear - I can create a
	characters	Who is in the story	finger a sentence needs a cohesive sentences. character
	setting	Where the story happens	Capital letter spaces full stop capital letter, finger - I can use adjectives to description
	Curly	Letters that start with the c shape,	spaces and a full stop. describe a character - I can create a - I can understand - I can use adjectives to setting
	caterpillar	C, a, o, d, g, q, e, s, f	How to make the perfect sentence. what adjectives are what adjectives are describe a setting.
re	letters		- I can understand who - I can form my letters - I can re-tell a
ult	story	A description of something that has happened, either true or made up	well formed write on the characters are in correctly. familiar story
er c			letters neat must the line a book and tidy make sense
oth			- I can understand
an	Fiction	Something that is made up or not true	What the settings are in a book
rom			- I can know the rhyme
ss es fi	Non-fiction	Something that is factual and true	
tale corie			to form my letters correctly.
English – Instruction writing, Non-fiction writing, Stories from another culture			- I can understand that stories have a
litio Ting			Charactors
rad			beginning a middle and an end.
rt. t			and an end.
Sour			
rec on-			This may be people, animals, and sometimes objects that are alive.
l S S			Cotting
English ·			Setting Where and when does the story take place?
P. W.			where and when does the story take place:
ion			
uct			
nstr			
lish			
Eng			
			green clever long
			Adiochives
			Adjectives An adjective is a word that describes
			a noun (the name of a thing or a place). beautiful
			helpful
		I .	

ling humans	amphibians Birds Fish Mammals Reptiles Carnivore Herbivore omnivore	Amphibians live in the water as babies and on land as they grow older. They have smooth, slimy skin. All birds have a beak, two legs, feathers and wings. Fish live and breathe under water. They have scaly skin, fins to help them swim and they breathe through gills. Born living, drink their mother's milk and have hair. All reptiles breathe air. They have scales on their skin Animals that mostly eat other animals (meat) are carnivores. Animals that only eat plants are herbivores. Animals that eat both plants and other animals are omnivores.	Mammals human mouse dog cow Birds penguin chicken flamingo robin Fish goldfish tuna shark eel Reptiles snake tortoise lizard alligator Amphibians frog toad newt salamander	 I can say the names of a variety of common animal groups. I can understand that different animals have different diets To observe changes across the seasons. To observe the weather associated with the seasons. To observe how day length varies. I know not to look directly at the sun 	 I can identify a variety of animals and decide which animal group they belong to I can understand what carnivore, herbivore and an omnivore mean I can see the changes in nature during the autumn season I can see and feel the changes in weather in the autumn season I am aware that there are fewer hours of daylight in the autumn 	 I can sort animals into their categories based on their features I can search for things and say what sense I used to find it
Science – Animals including humans	Seasonal changes	Changes in the nature, weather and day length.				
	timeline	Tool to describe the order in which events happen.		- I can know the real events in my own life	- I can order events of my life in	- I can create a timeline of my
nal time	event	Something important that happens		 I can understand that other's versions of similar experiences 	- I can remember details about an event	own life - I can talk about my first days at
History- Personal timelines	old	Something that has existed for a long time		may be different from mine, - I can understand	that has happened in my life - I can use a story to	school - I can discuss the events of
Histo	new	Something that has not existed for very long		what is fact and fiction	understand what fact and fiction is.	Harry and the

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A long time ago	Something that has not happened in living memory.	My Life Timeline	Dinosaurs go to school - I can relate my
past	Something that has already happened	The day I was borni Got a dog. First day of school. Disney World vacation! a bike.	own experience to
present	Something that is happening now		this book - I can say which parts of the
change	Something that is done differently	old	story make it fiction.
remember	To think of again since it was taught or happened.		
truth	Correct remembering of an event.	1000	
real	Actually, exists or happened.	New	
		Page Happened or existed in a time before the personal processing from the personal control of time occurring now. A manused of time occurring now. Further personal from the time to core. In this solving Eco	
		CHANGE	

		Nove half towns	Teal 1 Autumn Term 1 Knowledge		1	
Geography-		Next half term		-	-	
	Personal information	Information about yourself e.g. full name, address, age etc	******	 I can understand what a password is I can understand that a password needs to be kept private 	I can explain how to keep a password safe I can explain what personal information is	- I can explain all of the e-safety rules using the acronym SMART (with a)
	Password	A word or set of numbers needed to access private information	Password	 I can understand what personal information is I know to tell an adult 	- I can explain what I might need to tell an adult about when using technology to	heart I can create a poster about how to keep
	Online world	A world which exists only on a computer or the internet	Trusted by the Best	if something worries me whilst I am using the internet. - I know that it is important to be kind	keep me safe. I can explain what age appropriate websites look like. I can explain what the	safe whilst using technology.
- E-Safety	Offline world	Real life word which is experienced in person	Website Personal information:	and polite in an online word I know there is a difference between an online world and	e-safety rules are.	
Computing –	Website	A page on the internet which displays information		an offline world. I know that there are age appropriate websites		

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	E-Safety	How to be safe on the internet	115110	- I know there are e-		
		and whilst using technology.	HELLO.	safety rules to follow		
			W	when using		
			MY NAME	technology		
			IS			
			Name			
			Name			
			~ 9 9 9 a			
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			14390 Air and Space Museum Plevy			
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			Get Directions			
			What (Special complexes Matrick 1996 42) and Space Manager Plant (Space Space 1997) 151.			
	David	A British Artist who contributed	David	- I can name all the	- I can use a variety of	- I can create a
	Hockney	greatly to the Pop Art movement	Hockney	primary colours	tools and techniques	landscape
				- I can name a variety	including different	using skills I
			1.67679	of tools and	brush sizes and types.	have learnt
o)	CI I		UI+	techniques	- I can mix secondary	similar to one
Art – Landscape	Shades	A colour which has been darkened		- I can understand who	colours	of David
dsc				David Hockney is	- I can find collections	Hockney's.
an				- I can describe what	of colour	- I can find
T.				pop art is.	- I can create shades	collections of
Ari	Tints	A colour which has been lightened		- I can say what a	and tints of colours.	different
				shade and tint of a		colours in the
			SHADE	colour means		natural
	Technique	A way to create a piece of art				environment.

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	Primary Colours	Colours which cannot be made: Red, Yellow, Blue	← Tints →			
	Secondary colours Pop art	Colours which are created by mixing 2 primary colours together: Green, Purple etc A type of art which used bright colours and cartoon like features	GETYTIC PRIVATE TECHNIQUES TRATETY			
	Landscape painting	A painting of a particular piece of scenery.	landscape			
DT- next half term		Next half term				
rtbeat	notation	Symbols to depict how a piece of music should be played	Dynamics (Volume) How loud or quiet a piece of music is.	- I can understand what a tuned and untuned instrument is	I can play an untuned instrument with control I can follow	- I can compose my own simple rhythm and record a
Music- My musical Heart	Untuned instruments	A steady pulse in the music An instrument which cannot play a tune e.g. drum How high or low the note sounds	Tempo (Speed) How fast or slow a piece of music is.	- I can describe what pitch, dynamics and tempo mean	instructions about when to play an instrument or sing a note - I can control how long a sound lasts - I can imitate changes in pitch	notation for this. I can sing a simple song using different effects.
Music- My musical Heartbeat	instruments	tune e.g. drum	Tempo (Speed)	 I can describe what pitch, dynamics and 	instructions about when to play an instrument or sing a note I can control how long a sound lasts I can imitate changes	notation for this I can sing a simple song using differe

	tempo rhythm	How loud or quiet the music is How fast or slow the music is The pattern of the sounds	Pitch Whether notes are high or low. Rhythm The pattern of sounds (notes or words) in music.	Organize.	 I can create a musical notation to record my piece of music I can use my voice to create different effects 	
PE – Fitness skills	balance control Co- ordination jump	Being able to perform a physical task over a specified length of time Being able to stay still in one spot when centre of gravity is not aligned. Being able to move an object accurately in the desired way Moving body part together s easily and smoothly. Movement of the body using the legs and arms to propel yourself	Fitness Co-ordination and balance	 I can explain how to jump effectively I can understand what balance mean I can understand that I can use various equipment in different ways. 	 I can jump from 2 feet to 2 feet using my arms to propel me I can use different muscles to help me balance I can move around varying equipment using different techniques 	 I can jump effectively over 5 cones in a row. I can effectively balance for 10 seconds I can move around a circuit of equipment without repeating a movement.
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	God	The spiritual leader of the Christian Faith	+	-	I understand that most Christians believe that God	-	I can discuss who I think God is to me I can understand that	-	I can create a book about the creation story
الرخ	creator	Someone who make something		loves to give - I am aware of the creation account and		everyone may have different opinions and this is OK	-	I can join in with discussion about	
atc	God the	God being the father of Jesus and			that Christians	-	I can describe the		everyone's
cre	Father	a father figure to Christians			believe God is a		Creation story in		beliefs.
RE – Why do Christians call God 'creator'?				-	creator I understand how the beliefs of Christians	-	increasing detail I can talk about my emotions in response		
istians c	Holy Trinity	God the father, God the son (Jesus), God the holy spirit.			link to the event of creation and the events of Jesus' life		to 'creation'		
/ do Chr			TALAMA DA	-	I understand that Harvest is a time to				
- Why				-	be thankful for food I understand that for				
RE .					most Christians, worship/ giving is a				
					response to who God				
					is and what he has given				
	Family	Parents/ guardians/ careers and their children.		-	I understand that all families are different	-	I can be respectful and accepting of	-	I can make up games with
		Extended families – include		-	I understand that all families deserve		differences I can value diversity		friends and ask other children
_		grandparents, aunties, uncles,			respect and value	_	I know how to be a		to join in
– The Family Book		cousins etc	THE		diversity between		good friend		j
<u>></u>			FAMILY		families				
Fan	Friends	People who you choose to spend	Book	-	I know how people choose friends				
The		time with because you enjoy their		-	I know how people				
		company			make friends				
PSHE			TODD PARR	-	I understand that				
_			THE THE PER CHARGE CATSENING NATION		there are a variety of games that I can play				
					in the playground. I				
					can choose to play				
					these independently				

Books we are reading this half term are:



