## Year 1 learning challenges Autumn Term

## Non-negotiables:

Reading at least 4 times a week (Please sign reading record)
Spellings (Spelling books in Monday and sent out Tuesdays)

Literacy	Maths	Science (STEM)	Creative	Topic
Choose a book to read with	Counting games -	Can you go on a material hunt	Can you draw a portrait of	Create a family tree with any
someone at home. After	https://www.education.com/ga	in your house?	someone in your family?	siblings, parents, grandparents,
reading, can you fill out a	mes			uncles and aunties you have in
book review together? What	/kindergarten/math/	Can you draw and label an		your family!
did you like about the book? Would you read it again?	Have a go at some of these	object that is a certain material?		You can draw, paint, use photos
Would you read it again:	maths games! Here is a cloud	material:		of your family
	counting game!			or your running
				E.g. Here are some examples!
	https://www.education.com/ga			
	me/cloud-catcher-numbers-20-			https://parenting.firstcry.com
	30/			/articles/how-to-make-a-family-
Can you write a shopping list	Access PURPLEMASH and have	Fireworks in a glass	Decorations	tree-5-easy-craft-ideas/ About me Flower!
before you go to the shops?	a go at different maths	Experiment!	Go on a walk and collect	About the Flower:
Are you able to find all the	activities:	Experiment	some pine cones. Can you	Can you create a flower with
things on your list?		Follow the instructions to	create your own decoration	yourself in the middle? On each
	Numberbonds to 10	make your own fireworks in a	for a Christmas tree or to	petal, can you write one word to
		glass!	hang in your home?	describe you? E.g. funny, kind,
	Sorting 2D and 3D shapes			sporty etc

				Process #HVP* csp.
Can you go to the local	Can you play games involving a	Next time you have a	Self Portrait using natural	As a witch/wizard, can you find
library and choose a new	dice? E.g.	bath, discover what	Materials! Have a go at	and decorate your own magic
book to take out?	Control of the Life or	sinks and what floats.	making your own self	wand?
What made you pick that	Snakes and ladders Frustration	Why does one thing	portrait using natural	What did you use to decorate it?
book?	Yahtzee	float and another sink?	materials	what did you use to decorate it:
Sock.	Boardgames	That and another sinks		
What could it be about?			A SHOW THE	MAKE A Magic
	Encourage children to count the			Wand 1
Did you enjoy the book? Can	number on the dice. Can they			WITHA
you explain why?	recognise the number without counting the dots?			STICK

Let's pretend we are a witch/wizard! Can you write 1-2 sentences about what your magic want can do? Here are some sentence starts to help!  It can turn you into a  It can make	Access our 2D and 3D shape powerpoints and guess the name of the shape!  Can you go on a shape hunt in your house? Did you find more 3D or 2D shapes? Can you remember the name of the shapes?	Can you label a picture of yourself and all of your body parts?  e.g. Head, legs, arms, hands, feet, fingers, shoulders, eyes, nose etc	Access PURPLEMASH and complete the 2DO: My Animal. Can you create a picture of your favourite animal?	Have a go at making some delicious Christmas goodies! Can you verbally say instructions to follow? Did you follow the recipe? How did it turn out? Would you do it differently next time?  Here are some ideas you could look at!
It can find It sends		Here is a song to help! https://www.youtube.co m/watch?v=BwHMMZQ GFoM		https://www.brightstarkids.com. au/blog/kids-crafts-recipes/19- fun-christmas-food-ideas/

Please sign and date when you have completed the activities! These can be completed over the course of the term. Please email me photos of the children's work on <a href="Y1class@greenfields.herts.sch.uk">Y1class@greenfields.herts.sch.uk</a>!

Once all activities are completed, please return this form and the children will be able to receive a certificate and prize! Thank you!