## Maths planning and ideas

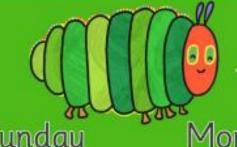


## Week commencing 27 .4.20

Reception: RP and RB

	Monday	Tuesday	Wednesday	Thursday	Friday
Area of learning	Recognise, create and describe patterns	LC: Numbers to 20	LC: Ordering objects	LC: Recognise, create and describe patterns	LC: Recognise, create and describe patterns
Activity	Use the worksheet and talk about the sequence of colours on each caterpillar. Complete the caterpillar, following the pattern.  Can you create a caterpillar with a repeating pattern design? You could draw it, make it with food (sweets, fruit, veg) or paint it.	https://www.topmarks.co.uk/ordering-and-sequencing/caterpillar-ordering  Use the Topmarks site to play the games.  Write each of the numbers 1-20 on circles of paper and ask your child to order them.  To provide more challenge, remove one of more numbers and see if they can identify which are missing.  EXT: Counting in twos. Only use 2,4,6,8,10 etc to order.	Today we are focussing on ordering objects by size. In the story, the caterpillar eats lots of fruit. If you have fruit and vegetables in your fridge/cupboard then select some and lay them out on the table. Just two or three would be enough. Discuss which is the biggest and smallest. Can you order them by size. Repeat this a few times. If you don't have fruit/veg then you could use any food or indeed any objects around the house. Compare sizes using to vocabulary bigger/smaller.	The Very Hungry Caterpillar turns into a butterfly. Butterflies are symmetrical. Can you create a symmetrical pattern? This can be drawn or you could use objects/natural materials to do this (see examples). To create the mirror line, you could draw it on paper, use a piece of string or lie something don on the floor (belt, skipping rope). Another way you can	https://www.topmarks.co.uk/ordering-and-sequencing/shape-patterns  Play the online game, selecting the correct shape to complete the repeating pattern.

	do	o this is to make a
	pa	attern and use a
	m	nirror to reflect it.
	Fo	or more ideas
	al	bout transient art in
	Ea	arly Years, try this
	w	vebsite
	<u>ht</u>	ttps://childhood10
	1.	.com/creating-
	<u>tr</u>	ransient-art-with-
	yo	oung-children/



Match the story cards to the correct day of the week.

Sunday Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday