Year 3/4 Homelearning Autumn Term 2017

Please choose and complete one topic and one maths task each week.
Completed tasks need to be handed in on a Wednesday and will be returned on a Friday.
Work can be recorded in any format or in your Home Learning Journal, e.g. photos, songs or finished products.
Parents, please make sure you let us know how your child found the task by completing the parent comment box. Please make sure all work not in the home learning journal is clearly named.
Children: Colour in the box of each task when you have done it.

TERM 1	TOPIC: The Arts	
Be a historian Make your own timeline about Ancient Britain. It could be written, drawn or a 3D model (maybe Lego?)	**Be a historian** Research a famous artist from history and write about their life.	**Be a researcher** Browse one of the Ashmolean's online collections to compile a fact file. (http://www.ashmolean.org/collections/online/)
Be a scientist Make a poster or model about the Sun. Include reasons why we need it and why it can be dangerous for us.	**Be a scientist** Draw, make a model or take a photograph of a plant in or near your home. Label the parts of the plant, and list what it needs to live.	**Be a choreographer** Different dances were popular during different periods of history, for instance The Waltz in the early 1800s and The Charleston in the 1920s. Pick a dance style you like, find out when it was "invented" and then make up your own routine.
Be an art critic Research online about other paintings by Turner or take someone from home to see his art at the Ashmolean. Write a paragraph about which is your favourite and why.	**Be an artist** Make your own artwork (could be painting, sculpture, digital, wearable… get creative!) based on a famous painting or sculpture.	**Be an art journalist** Find out about a modern artist working locally, there are lots in Florence Park and East Oxford. You could write a diary entry pretending to be them having just finished a masterpiece.
Be a musician Visit the Bate Collection of musical instruments in Oxford (www.bate.ox.ac.uk/) one Saturday morning and explore music through history.	**Be a storyteller** Practice telling your part of the story of life in Britain using the story map made in school.	**Be a home economist** Find a recipe for a French dish and make it
Be a rapper Make up a rap (or song) including facts about your favourite period of history.	**Be a visitor** Visit the fabulous Space Tapestry exhibition at Modern Art Oxford (www.modernartoxford.org.uk).	**Be a geographer** Find out about three things you can see or do in France.

Year 3/4 Homelearning Autumn Term 2017

In Lower School we ask you to focus on helping your child to learn number facts (*Learn Its*) and about shape, space and measure (SSM). The set of *Learn Its* your child is working on in their home learning book. We will check periodically, but if you feel your child knows their facts and can move on to the next set, please let their key person know.

Your child has a set of number facts which they need to know by the end of each term. We will do some work with them at school but it really helps for you to practice at home too.

For each number fact it is not enough to just be able to say the number fact one way. Let's take 4 x 6 as an example. For this, and all the number facts, children need to be able too:

Know the product	4 x 6 = 24
Know the "switcher"	6 x 4 = 24
Know the fact family	4 x 6 = 24 6 x 4 = 24 24 ÷ 6 = 4 24 ÷ 4 = 6

Please spend time each week helping your child learn their facts and make a note that you have done this in their Home Learning book. It's up to you and your child to work out how they learn facts best, it might help to:

Draw them

Write them in rainbow colours

Repeat them over and over and over

Sing them

Rap them

Make a puzzle of them

Or one of the ideas in the home-learning grid.

Let us know if you have any other ways of learning the number facts.

We will test your child regularly however if you are confident that they know their current set of facts please let us know and we will test them and move them to the next set quickly.

Year 3/4 Homelearning Autumn Term 2017

MATHS		
Learn Its Make your own game to practice your learn its facts (could be based on snap, pairs, or a board game).	**Learn Its** Prove it: Think of different ways to show why your learn it is true (you could use a numberline, objects, drawing).	**SSM** Make a poster to show what these terms mean: parallel, perpendicular, horizontal, vertical.
Learn Its Beat the clock. Keep a record of how fast you can complete your learn its over 3 days.	**Learn Its** It's nothing new: If you know a learn it, think of some other number facts it helps you know (e.g. 3x4=12, so 30x4=120).	**SSM** How many days are there until the end of term? Show how you worked it out.
Learn Its Rhyme them- make up a song to help remember your learn its.	**SSM** Pizza fractions: Record the fractions you can see as your family eat their way through a pizza (start with a whole and how many slices that equalled e.g. 12/12)	**SSM** Look at different shapes and identify if the angles are greater or less than right angles. Year 4s can try to measure them.
Learn Its Write out the fact families for your learn its. (e.g. 3x4=12, 4x3=12, 12÷3=4, 12÷4=3).	**SSM** Find different kinds of triangles around your home. Do any have two or more sides of the same length?	**SSM** Draw your bedroom using only straightlines (Use a ruler). Measure how many cm is the longest and shortest line in the drawing.

Year 3/4 Homelearning Autumn Term 2017

Hand in	Task	Parent & child comment	School comment
27th September	Topic:		
	Maths:		
4th October	Topic:		
	Maths:		
11th October	Topic:		
	Maths:		
18th October	Topic:		
	Maths:		
1st November	Topic:		
	Maths:		
8th November	Topic:		
	Maths:		
15th November	Topic:		

Year 3/4 Homelearning Autumn Term 2017

	Maths:		
22nd November	Topic:		
	Maths:		
29th November	Topic:		
	Maths:		