

Category:	Virtual tours
Activity:	National Parks of USA virtual tours
Duration:	Variable
Age:	All
Resources:	Computer
Description:	Virtual tours of 5 US national parks including Kenai Fjords in Alaska, Hawaii's volcanoes, Carlsbad Caverns in New Mexico, Bryce Canyon in Utah and The Dry Tortugas in Florida. Go on holiday from your living room! https://artsandculture.withgoogle.com/en-us/

Category:	Board Games
Activity:	Various
Duration:	70 minutes
Age:	Year 3+
Resources:	Board games at home
Description:	An opportunity for you and your family to play some of those games that have laid hidden in your cupboards for so long!

Category:	Board Games
Activity:	Chess
Duration:	At least 30 minutes
Age:	Year 3+
Resources:	Chess board and pieces
Description:	Challenge Mrs Parsons to a game of chess! Email n.parsons@kingswoodhouse.org and she will arrange a Teams session to play with you!

Category:	Mindfulness
Activity:	Cosmic Yoga
Duration:	Up to 30 minutes
Age:	Lower Prep
Resources:	You Tube – Cosmic Yoga Adventures
Description:	Follow a story (various themes) and take part in an active yoga session to experience the adventure!

Category:	Museums and landmarks
Activity:	Virtual tours of the world's museums and famous landmarks
Duration:	Variable
Age:	All
Resources:	Computer
Description:	Take a 'trip' up the Eiffel Tower or browse around the Uffizi in Florence! There's something here for everyone! https://artsandculture.google.com/explore

Category:	Model Making
Activity:	Various
Duration:	70 minutes +
Age:	Year 3+
Resources:	Airfix kits etc...
Description:	A chance to build that model your Aunt gave you last Christmas. There are many videos on Youtube that give you modelling tips and show you how to make models. This video shows you how to make a Spitfire. https://www.youtube.com/watch?v=VmxsoPTD4FM

Category:	Model Making Club
Activity:	Design and create your own models
Duration:	70 minutes +
Age:	All
Resources:	Various, according to your design
Description:	<p>Help and tutorials from Mr Bailey on a range of projects including:</p> <p>Drawing and design</p> <p>Lego building to plans. Freestyle Lego building</p> <p>Model making with bought models, eg. Airfix</p> <p>Freestyle model building , any material</p> <p>3D printed models</p> <p>Electronic kits</p> <p>Email Mr Bailey for more details: m.bailey@kingswoodhouse.org</p>

Category:	STEM
Activity:	A range of hands on science activities from NASA, including rocketry, tours of space and astronaut training!
Duration:	60 minutes +
Age:	All
Resources:	Various resources from home for science activities
Description:	https://www.nasa.gov/stem

Category:	STEM
Activity:	Make your own slime!
Duration:	10 minutes to make then hours of endless amusement!
Age:	All
Resources:	See website
Description:	https://www.livescience.com/59941-how-to-make-slime-with-glue.html

Category:	Model Making
Activity:	Design and create your own Lego models
Duration:	60 minutes +
Age:	All years
Resources:	Lego
Description:	<p>Design and create your own Lego models</p> <p>30 Day Lego Challenge</p> <p>Please send as many photos/videos to Miss Hylands g.hylands@kingswoodhouse.org as I would love to see what you've created! I will take part in the challenges to and we can see what each other have created! I'm sure you guys will build amazing creations!</p> <p>Day 1 - Nasa needs you to build a new rocket to take you and your best friend to the moon. Who will you take with you?</p> <p>Day 2 - You have been hired to build a house that can only be made from red and blue bricks.</p> <p>Day 3 - Use your imagination to build anything using exactly 100 Lego pieces.</p> <p>Day 4 - Spring is here! Create a beautiful flower that would look good in your garden.</p> <p>Day 5 - Can you make Miss Hylands a McDonalds burger? She really misses them!</p> <p>Day 6 - Captain Hook needs a new pirate ship and would like you to build him one.</p> <p>Day 7 - Build a picture frame and put your favourite photo in it.</p> <p>Day 8 - Pizza Party! It is up to you to make a delicious Lego pizza for all of your Lego friends.</p> <p>Day 9 - Aliens are invading and you need to build a robot that will protect earth!</p> <p>Day 10 - Build your favourite animal that you would see in a zoo.</p> <p>Day 11 - Create a table that could hold an empty plastic cup.</p> <p>Day 12 - Build a beautiful rainbow to brighten up your home.</p> <p>Day 13 - Can you build your name or initials out of Lego? Give it a go!</p> <p>Day 14 - Pick your 3 favourite Lego colours and create a pyramid.</p> <p>Day 15 - Mr Murphy's pencil pot has broken! Can you create a new one to store his pens and pencils.</p> <p>Day 16 - Do you have pet? If so build your pet out of Lego!</p> <p>Day 17 - Prince Charming hires you to build a castle for him & Cinderella</p> <p>Day 18 - Build a dragon to protect the wonderful castle you built for Prince Charming and Cinderella.</p> <p>Day 19 - You are stuck on a desert island....build a boat that will be able to take you home. See if your boat will float in the sink!</p> <p>Day 20 - Create a plane to fly off to your favourite place in the world.</p> <p>Day 21 - What is your favourite fruit? Try and create it out of Lego!</p> <p>Day 22 - What is your favourite sport? Can you make a cricket bat/football/rugby ball out of Lego?</p> <p>Day 23 - Ask someone in your house to help you build a tall tower!</p> <p>Day 24 - Can you build a small chair to pop a Lego man on?</p> <p>Day 25 - How old are you? Build that number out of Lego</p> <p>Day 26 - Build the fastest car around!</p> <p>Day 27 - What are your two favourite colours? Create anything you'd like out of those two colours!</p> <p>Day 28 - Build a space ship that will take you to Mars and back.</p> <p>Day 29 - Mr Hylands needs an extra school bus as his is being repaired! Can you make him one?</p> <p>Day 30 - What is your favourite thing to build out of Lego? Be adventurous, be imaginative and create your masterpiece!</p>

Category:	Crafts
Activity:	Making dens and pom poms
Duration:	Variable
Age:	Lower Prep
Resources:	Various
Description:	Two activities to keep younger children amused! Videos on how to make a den at home and how to make pom poms. https://www.savethechildren.org.uk/what-we-do/coronavirus-information-advice/keeping-kids-entertained-during-lockdown#making

Category:	Crafts
Activity:	The Great Indoors – various activities from the Scouts.
Duration:	Variable
Age:	All years
Resources:	Various
Description:	A wide variety of activities for all ages, from making a pinhole camera to creating your own tornado! https://www.scouts.org.uk/the-great-indoors/

Category:	Crafts
Activity:	Make a miniature world.
Duration:	60 mins +
Age:	Lower Prep
Resources	Any craft materials you have.
Description:	Use ideas from the Children’s Laureate to create a miniature world about you favourite story! www.booktrust.org.uk/globalassets/resources/childrens-laureate/lauren-child/staring-into-space/staring-into-space-make-your-own-miniature-world

Category:	Crafts and Outdoor activities
Activity:	Various activities from The Eden Project– from making a marble maze to building an insect home!
Duration:	Variable
Age:	Lower Prep
Resources:	Various
Description:	Lots of great ideas for upcycling activities and outdoor fun in the garden! https://www.edenproject.com/learn/for-everyone

Category:	Wildlife
Activity:	Make your own bird feeders
Duration:	Variable
Age:	All ages
Resources:	Various
Description:	Feed the birds and wildlife in your garden! https://www.rspb.org.uk/fun-and-learning/for-kids/games-and-activities/activities/make-a-recycled-bird-feeder/

Category:	French Culture
Activity:	French “Did you know...?” presentations
Duration:	At least 30 mins
Age:	All years
Resources:	Books, Internet (supervision may be required)
Description:	Research an interesting fact (or facts) about France or a French-speaking country. You may present this in any form, eg. a simple fact-file, an illustrated piece of writing, a Powerpoint or a video presentation and send to s.taylor@kingswoodhouse.org Examples – a strange custom from a particular region of France, or an unusual animal found in Madagascar. (If you learn any new French words, note them down with their English translations.)

Category:	Cookery
Activity:	Help out with making family meals during lockdown.
Duration:	70 mins
Age:	All
Resources:	Food ingredients
Description:	<p>Take photos and share recipes of any dishes you have made (or helped to make, or played a very important part in taste testing!). You could even create a video with step-by-step instructions.</p> <p>Send any recipes and photos to Miss Wilson h.wilson@kingswoodhouse.org</p>

Category:	French/Cookery
Activity:	Make your own “Boulangerie”
Duration:	At least 30 minutes
Age:	All (supervision may be required)
Resources:	Baking recipes and ingredients
Description:	<p>Find a recipe (or invent your own) for Pains au Chocolat or other French patisseries. They could be your own version – a variation on a theme (be creative!) Ask your family to score them out of 10, and send a yummy photo (and, of course, the recipe!) to s.taylor@kingswoodhouse.org</p>

Category:	Sport
Activity:	Simon Pethybridge Tennis
Duration:	Variable
Age:	All years
Resources:	Books, Internet (supervision may be required)
Description:	<p>1. Simon runs our tennis club and he would like any interested boys to draw a picture of anything to do with tennis. This could be:</p> <ul style="list-style-type: none"> Playing tennis during your school lesson Playing tennis with your family A picture of Wimbledon Tennis A tennis court labelling all the different lines Your favourite player <p>Once this is finished, you can take a photo of the picture and send it to Simon and he will then create a collage of all the pictures.</p> <p>2. Simon has created a WhatsApp group which anyone at the school is able to join. He will be creating mini videos about tennis and possible games / ideas you could complete at home.</p> <p>If you are interested, please email: s.pethybridge@gmail.com</p>

Category:	Science
Activity:	Scavenger Hunt: Colours
Duration:	Up to one hour
Age:	Lower Prep
Resources:	Anything in your house or garden!
Description:	Put out 5 sheets of different coloured paper. Find as many objects as you can with those colours (natural or man-made) and place them on the paper. Have a competition with your family!

Category:	Science
Activity:	Scavenger Hunt: Tiny objects
Duration:	Up to one hour
Age:	Lower Prep
Resources:	Anything in your house or garden!
Description:	Find a very small container e.g. a matchbox. The challenge is to find very small objects and see how many (all different of course!) you can fit into it!

Category:	Science
Activity:	Scavenger Hunt: Textures
Duration:	Up to one hour
Age:	Lower Prep
Resources:	Anything in your house or garden!
Description:	Find something: smooth, rough, soft, spongy, tickly, hard, gritty, rubbery, prickly, fuzzy, shiny lumpy and wrinkly. Can you have a race with a member of your family? Who can find all the different textures the quickest?

Category:	Computer Science
Activity:	Minecraft Hero's Journey
Duration:	1 hour
Age:	Lower Prep / Upper Prep
Resources:	https://studio.code.org/s/hero/stage/1/puzzle/1
Description:	Using block code, solve the 12 puzzles to complete the hero's journey

Category:	Computer Science
Activity:	Minecraft Designer
Duration:	1 hour
Age:	Lower Prep / Upper Prep
Resources:	https://studio.code.org/s/minecraft/stage/1/puzzle/1
Description:	Using block code, solve the 12 puzzles to complete the designer puzzle

Category:	Computer Science
Activity:	Minecraft Voyage Aquatic
Duration:	1 hour
Age:	Lower Prep / Upper Prep
Resources:	https://studio.code.org/s/aquatic/stage/1/puzzle/1
Description:	Using block code, solve the 12 puzzles to complete the aquatic challenge

Category:	Computer Science
Activity:	Minecraft Adventurer
Duration:	1 hour
Age:	Lower Prep / Upper Prep
Resources:	https://studio.code.org/s/mc/stage/1/puz
Description:	Using block code, solve the 14 puzzles to complete the adventure puzzle

Category	Computer Science
Activity	Scratch programming
Duration	Unlimited
Age	Years 3-8
Resources	https://scratch.mit.edu/
Description	Scratch is a block-based visual programming language and website targeted primarily at children. Users of the site can create online projects using a block-like interface.

Category	Computer Science
Activity	Purple Mash activities
Duration	Allow 30 minutes for each activity
Age	All
Resources	https://www.purplemash.com/kingswood - click on the computing section
Description	There are a variety of tasks, quizzes and writing tools which pupils can dip in and out of depending on their area of interest. All pupils have a school PurpleMash login which can be found on Page3 of their prep diary. Please email Mrs Webb if this cannot be found p.webb@kingswoodhouse.org

Category	Computer Science
Activity	Coding challenges. Complete the challenges and unlock the puzzles to progress.
Duration	30 – 60 minutes per challenge.
Age	All
Resources	https://www.purplemash.com/#app/tools/all_challenges
Description	There are a variety of tasks, quizzes and writing tools which pupils can dip in and out of depending on their area of interest. All pupils have a school PurpleMash login which can be found on Page3 of their prep diary. Please email Mrs Webb if this cannot be found p.webb@kingswoodhouse.org

Category:	Computer Science
Activity:	Dance Party Warm Up
Duration:	1 hours
Age:	Lower Prep / Upper Prep
Resources:	https://youtu.be/tY09z2y8-xQ
Description:	Learn how to program your own dance party. Use the assembled hit music and a team of great dancers for you to play with. Use blocks of code to choose different dancers, change their dance moves, make them respond to the music, and
Category:	Computer Science
Activity:	Keep on Dancing (follow on from Dance Party Warm Up)
Duration:	1 hours
Age:	Lower Prep / Upper Prep
Resources:	https://studio.code.org/s/dance-extras-2019/stage/1/puzzle/1
Description:	There are no puzzles here - instead there are a bunch of projects that show different ways to make more complex dance parties. There are 8 levels, which you can do in any order. Jump around to look at how something was done in a previous level, or combine concepts between the projects. Try them all, pick your favourite, and spend your time working on adding to that project to make it your own.

Category:	Music
Activity:	Choir
Duration:	45 mins
Age:	Year 2 - 11
Resources	Teams Link below. All files are in this team. Anyone can join. https://teams.microsoft.com/l/channel/19%3aba33b015f39e4b6faf60dfa9929b7c74%40thread.tacv2/General?groupId=93bb70f0-3b02-4e01-a805-d12678ff91ac&tenantId=a75b3db7-2cee-4d9b-8cb0-a18399cf62a0
Description:	Join the Teams link above. On there you will find backing tracks and lyrics to sing to. You can then send in footage and I will edit you all together to create a virtual choir!

Category:	Music
Activity:	Music Ensemble
Duration:	45 mins
Age:	All year groups
Resources	Teams group link https://teams.microsoft.com/l/channel/19%3adff441547f8a49b89c8a8550f8cbc8f5%40thread.tacv2/General?groupId=52907e14-af02-4161-b11c-c716aa769ef6&tenantId=a75b3db7-2cee-4d9b-8cb0-a18399cf62a0
Description:	Join the Teams link attached. All music and guidance is uploaded to this team.

Category:	Music
Activity:	Piano - Beginners
Duration:	50 mins
Age:	7-13
Resources	Keep Calm and play Keyboard booklet
Description:	<p>Click this link to join the Beginner Keyboard team! I will be updating this weekly with new content.</p> <p>https://teams.microsoft.com/l/channel/19%3a34c46319c98841689585bab7b9ae0cc8%40thread.tacv2/General?groupId=e-dd7e99e-b437-4afb-a2d9-d445e0f5846b&tenantId=a75b3db7-2cee-4d9b-8cb0-a18399cf62a0</p> <p>This booklet will introduce you to the keyboard, where the notes are on the keyboard and some basic tunes.</p> <p>I will follow this up next week with some harder tunes, then the next week with some pop songs. By the end of this lockdown you'll be a maestro!!</p> <p>Here is also a link to a YouTube video which explains where C is....!</p> <p>https://www.youtube.com/watch?v=aovVKP02noU</p>