

The 'BIGG' Challenge 2020



Dear Biggleswade District Scout member,

With the current Government advice of face to face Scouting being suspended until further notice, we at District, thought it would be an ideal time to put together a special challenge... “The ‘BIGG’ Challenge”.

The idea being that all our members across the Biggleswade District can participate which will allow you all to continue with your Scouting until we are back to a sense of normality.

The ‘BIGG’ Challenge breaks down into 19 sections with each having its own various challenges. Some of the challenges link to badge work and these can be ticked off when appropriate on OSM by your Section Leaders.

To achieve The ‘BIGG’ Challenge badge you will need to pick and complete **at least one** challenge from each section, of course you can do more than one if you so wish. Please though, do select an ability appropriate task to yourself; remember it is a challenge and if the task seems too easy then please choose a harder one!

Once you have completed your challenges you will need to evidence this all to your Section Leader so they can complete the badge order form for you from District.

The challenges are laid out clearly in this booklet for you to chose at your leisure in what order you wish to complete.

Please remember to take photos or videos of your work as you go along and upload them to our District Facebook page #biggchallenge2020 so we can see what you have been up to!

Maybe you could even set us a challenge at District to complete on video on YouTube?

Stay safe and see you all soon,

Biggleswade District Team

Creative

-  Create a rainbow or a piece of artwork to display in your window to spread joy to others on their daily exercise.
-  Design and send a postcard to a neighbour or family member who may be lonely.
-  Create origami animals or puppets and use them to act out a story.
-  Construct the tallest tower you can out of anything you can find at home.
-  Draw and design a model of a machine and then create it. You could use boxes, Lego or anything else you have.
-  Draw or paint the landscape view from your window.
-  Create a Covid 'Lockdown' time capsule, you could use a pringle tube or similar for the capsule.
-  Are you bored of your board games? Why not create a new board game and show others how to play it.
-  Are you lucky enough to have a 3 D printer? If so, create something useful during this time.
-  Build a robotic hand using string and straws; if you feel like more of a challenge why not build more of the body as a robot.
-  Recreate a famous painting; this can be painted, made out of items in the house, anything you like.
-  Create something using paracord or rope.

Sporty

-  Build an obstacle course and have a race against a family member.
-  The Olympics have been postponed for a year, prepare by making your own edible medals you could use biscuits and jelly laces for ribbons.
-  Create your own sports equipment i.e. newspaper bats and use them to play a game of your choice.
-  Create your own table football from an old cardboard box / shoe box and have a game.
-  Take part in #HikeToTheMoon.
-  Participate in an online fitness class over a period of time.
-  Create your own digital exercise class and share it, include warm up and cool down stretches and safety information.
-  Take part in a 100-day sport challenge.
-  Research the Paralympics and come up with a sport/game that could be used. Explain how it would be adapted for different disabilities.

Nature

-  Make a bird box or feeder.
-  Find a place to construct a nature hotel, don't forget to take photos of any visitors.
-  The daisies are out as Spring has sprung, create a daisy chain.
-  Using a blade of grass play a tune.
-  Nature is full of colours, find something natural in each of the rainbow's colours.
-  Make a butterfly feeder for the garden.
-  DIY your own bees wax food wraps for your lunch box.
-  Plant some wildflower seeds and help your garden become a better habitat for bees? Not got a garden?... window boxes are a great alternative.
-  Keep a diary of garden visitors to your area, birds or any others you may be lucky enough to have.
-  Create some seed bombs and fling them!
-  Create a tree identification book of at least 10 different UK trees, include pictures of the leaves, flowers, seeds and how to ID the tree whilst in bud.
-  Research the different bat species in the UK and present to others about them.

Cooking

-  It's pizza time! Design your favourite pizza for your family to enjoy.
-  Make a cake in a mug.
-  Bake some scones or host a cream tea.
-  Make your own lemonade to celebrate 4th July!
-  Design and cook a 3-course meal for your family, make it really special... maybe you could theme it – Italian or foods from around the world?
-  Cook some food in the open air.
-  Decorate a cake or some biscuits, if you can, bake them as well.
-  Make a solar oven and cook something in it.
-  Can you create a dish that looks like another type of food? E.g. a cake that looks like a burger!
-  To be healthy you need to eat a rainbow – create a meal using every colour of the rainbow.
-  Mystery chef – Make a dish out of the following ingredients – onion, ham, tomato and potato. You can add other ingredients to it.
-  Attend an online cooking course or session.

Pioneering

-  Build a catapult.
-  You and your two friends are stranded on an island, build a raft or a boat to get you all home.
-  London Bridge has fallen down, the Mayor has requested if could build a new one!
-  Build an outdoor shelter out of natural materials.
-  Build a camp entrance gateway.
-  Design and build a pioneering project.
-  Build a camp flag pole, make sure you have a flag flying from it.

Camping

-  Practice putting up your tent either indoors or out and spend the night in it. If you don't have a tent build a den and sleep in that.
-  Build a campfire, either indoors (out of materials, DON'T light it) or out.
-  Cook some food on a BBQ.
-  Put together a healthy picnic and eat it in your tent / den.
-  Create your own campfire songbook.
-  Make your own LED torch using your wiring and soldering skills.
-  Construct two useful camp gadgets, such as a camp larder, altar fire, flagpole or a camp gate.
-  Plan a full weekend camp's menu for a themed camp of your choice, be as creative as you can.
-  Put together a personal survival kit.
-  Make a water filter.
-  Film your own virtual campfire to teach others your favourite campfire songs and skits.

Experimental

-  Look at the science of 'clean' and create a bath bomb out of bicarbonate of soda.
-  Pick a rainbow themed experiment to try.
-  Make a bottle rocket to launch via water pressure with a bike pump.
-  Carry out an experiment using magnets.
-  Make up some honeycomb and watch the chemical reaction.
-  Grow your own crystals from salt water.
-  Make ice cream without using a freezer.
-  Can you make a volcano that explodes?
-  Recreate your favourite experiment and present it to others.
-  Make invisible ink using 3 different methods.
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Story Time

-  Paint, draw or illustrate a scene from a story.
-  Have a competition with friends to take a photo of yourself reading in the most unusual or exciting place.
-  Create a cover for your favourite book.
-  Make a bookmark.
-  We are making history, create a diary of your time in lockdown.
-  Paint your own story stones or make story dice.
-  Write your own story about your Scouting adventures.
-  Create something using your favourite story as inspiration – this could be a meal, a themed craft etc.

International

-  Create some bunting using as many different countries flags as you can.
-  Bake your own Anzac biscuits from Australia.
-  Learn to say hello, please, thank-you in different languages.
-  What countries have hosted the WSJ? Can you find a fact out for each one?
-  Find out if different countries call their sections different names? Present them in an interesting way for example word art.
-  Create a boomerang and decorate it with aboriginal inspired art.
-  Make a world map, be creative it doesn't have to be drawn on paper.
-  Research different country traditions and come up with your own tradition for your town or village.
-  Do a project on a Country of your choice, include lots of different facts in different ways.

Communication

-  Learn how to finger spell your name (BSL).
-  Spell out your surname using items to represent each letter e.g. Smith could be Sock, medal, iron, tray, handle.
-  Take part in clap for carers, it would be great if you wore your Scout uniform.
-  Spell your name using the phonetic alphabet.
-  Create a code and then send a message in the code and get your friend to try and crack the code!
-  Semaphore – find out how semaphore works and use it with others to communicate.
-  Create something using Morse code or Braille.

Skills

-  Share a skill or do a virtual talk for others about a hobby or interest.
-  Learn the green cross code.
-  Take part in a virtual campfire and learn a new song.
-  Learn 3 yoga poses.
-  Change a lightbulb.
-  Change a plug.
-  Have a go at making an eco-brick, fill a bottle with waste plastic instead of sending it to landfill. You can then use it to create objects such as planters or stools.
-  Discover and create your own family tree.
-  Learn to tie three different types of knots and make something with the knots.
-  Make your own torch.
-  Balanced diet – Can you create a balanced diet plate with healthy and unhealthy foods on. Explain the importance of the different food groups.
-  Upcycle an item of furniture.

Scouting

-  Create a new uniform for your section, once you have the idea can you make it out of paper or material?
-  Create an activity badge for anything you would like to earn a badge for. Design the badge and the criteria to earn it.
-  Can you draw and decorate a timeline of scouting?
-  Who are our Scouting Ambassadors and Scouting Adventurers?
-  Pick an Ambassador / Adventurer and write / draw a profile all about them
-  Who do you think the NEXT Chief Scout should be and Why?
-  Create a poster to promote Scouting on a computer.
-  Make up a new Scout promise and law.

VE Day

-  A 'National Holiday' was declared on 8th May 1945 and red, white and blue bunting could be bought without ration coupons; make your own bunting!
-  Find out some foods that were popular in WW2 and may have been served at a street party.
-  As it's the 75th anniversary this year raise £75 for charity or take part in a 75-minute challenge.
-  Learn a dance from the 1940s.
-  Try making a meal only using tinned food - the common rations of soldiers in the war.
-  Make your own set of 'dog-tags' as issued to soldiers serving in the armed forces.
-  Make different types of "war planes" that are recognisable visually e.g. Spitfire.

Space

-  Make a model of all the planets.
-  NASA needs you to create a new rocket!
-  Construct 3 constellations in a creative way; you could use cocktail sticks and marshmallows.
-  Build a telescope from two cardboard tubes or two A4 pieces of black card, and lenses.
-  Make your own space suit, don't forget the helmet!
-  Research a space mission and present it in an interesting way.

Teamwork

-  Can you play an instrument or sing? We will try and organise some team work and compose a song using a District orchestra! We could have you dance and boogie in the video too if you can't sing or play an instrument.
-  Pass the Necker around the District and watch it magically change colour as it passes through different groups – upload your video to see how many we can get around!
-  Lead a game or an activity whilst taking part in an online meeting. Your section isn't having online meetings? Ok... how about videoing it and uploading it to the District page so others can learn a new skill.
-  Create your best Lodge, Six or Patrol. If you were able to pick 6 famous people who would you choose and why?

Up in the Air

-  Create a kite out of items you would otherwise throw away.
-  Make an aircraft out of paper and see how well it flies.
-  Make a hot air balloon from tissue paper and see if you can fly it with a hair dryer!
-  Build and fly a model aircraft.
-  Design the aircraft of your dreams.
-  Make a model hovercraft.

Magic / Circus Skills

Become Bedfordshire's new little pocket Dynamo:

-  Learn a card trick.
-  Learn how to palm a coin.
-  Learn a rope trick.
-  Learn a coin trick.
-  Present the tricks in a video.

The Greatest Show is waiting for you to see if you can learn one of the following...

-  Juggle, Diablo, Plate Spinning, Devil Sticks / Slack Lining.
-  Are you a budding acrobat? Present a gymnastic routine...

Let's get Digital

-  Create a piece of digital media. It could be artwork, a photograph, music or animation.
-  Using 'Scratch' or similar create a digital campsite.
-  Take part in a Jamboree On The Internet (JOTI), Jamboree On The Air (JOTA) or similar...
-  Could you be a TV or radio presenter? Record/video a show about Scouting, or maybe you could interview another Scout or leader about their scouting history.
-  Make a digital ad promoting Scouting.
-  Mission international – Set off on a mission to explore another country digitally.

Musical

-  Can you already play an instrument, or do you sing? We would love to have you show us your skills – send us a video please!
-  Make an instrument from junk modelling.
-  Create a song for Biggleswade District – we may even choose a winner to record it!
-  Who is your favourite musician / band, could you do a project on them and tell us why?
-  Could you write out the lyrics for our National Anthem and decorate it?
-  Do you have a favourite Musical? Could you make a costume or design a costume on paper to replicate your favourite character from it?
-  Create a musical quiz for us to guess the song from pictures.