

Maths

Daily:

Please use Doodle maths – I will dojo all logins across. Each day complete the daily task on the section in orange '6 a day'. I will also set 'extra' in the red section. You must complete any extras before it will let you try the daily task.

Education City – I will dojo all logins across. Please do one task per day in the school closures work under 'homework'.

Shape tasks – on the school website

Tasks to do in order at your own pace:

1. Go for a walk in your garden/ local park/ woods/ fields or somewhere else outside away from others. Collect some natural resources you could use to make shapes and patterns e.g. leaves, sticks, stones. When you get home can you use these to make:
 - A pentagon
 - A hexagon
 - An octagon
 - A star
 - A diamond
2. Have a go at making some paper shapes. Draw and cut out a regular pentagon (5 sides), hexagon (6 sides) and octagon (8 sides). Now, see if you can fold them in half. If the sides are the same length and you have made them accurately then you should be able to fold them straight down the middle and all of the sides should meet! Draw a line down the fold – this is called a line of symmetry.
Next step: What happens if you put a mirror on this line?
3. Have a go at drawing some *irregular* pentagons (5 sides), hexagons (6 sides) and octagons (8 sides). The sides do not need to be the same length and can be at any angle – just make sure the shape joins up and has the right number of sides. Label them with the shape name and number of sides. Do this on a piece of paper and then bring it back to school with you. Send me a photo too!
If you are super clever, research what a heptagon, decagon and dodecahedron are. Have a go at drawing some of these too (both regular and irregular)!

English

Daily:

Education City – I will dojo across all logins. Please complete one task per day on the School Closures work under 'Homework' tab.

Watch Newsround – choose one item on the news that is not corona virus. Create your own newspaper article about this topic. Remember to write in columns and add a picture at the bottom. Bring this back to school with you and also send me a photo!

Tasks uploaded to website

Tasks to do in order at your own pace:

1. Find a leaflet or menu for a local takeaway. Answer the following questions:
 - Is the leaflet eye catching? If yes, why?
 - Are there any images? If you have had food from this takeaway – do you think the photo used looks like the real thing? What's different?
 - Which words are made to stand out? Why do they stand out?
2. What is your favourite food? Create your own flyer to advertise a made up take away/restaurant that sells this food. For me – I would make a leaflet for a mashed potato take away! Some of my menu might be – bangers and mash with veggie gravy, mash mountain with mustard, vegan cheesy mash with vegetable pie. Add a picture of each dish including ingredients. Make each dish more exciting by using adjectives for example 'Brilliant bangers with creamy mash and a rich herby gravy.' Make your leaflet colourful and eye catching like the one you have seen.
3. Have a go at cooking one of your dishes! Send me a video or picture!
4. Create a TV advert for your dish.
Watch this one - https://www.youtube.com/watch?v=EHFKE6PD_6U
Imagine you are making a Marks and Spencers advert. For example – 'This is not just sausage and mash. This is deliciously succulent sausages with a rich creamy mash soaked with a herby onion gravy. This is not just food. This is M and S Food.' Firstly, think about which adjectives to use (you have already used some in your menu!) Next, practise saying the words. What tone of voice will you use? Which words do you want to emphasise? Make it sound exciting and yummy! Lastly, film your self saying your phrase and send it across – maybe you want to film yourself mixing the mash and saying the words? Or dripping some chocolate over your pudding? Be creative! Remember to use a dish from your pretend menu.

Sensory/Practical Science

Practical experiments to try at home:

Show the importance of washing hands using Black pepper in a bowl of water -

<https://www.youtube.com/watch?v=OhFPaZfNhbq>

Demonstrate how the dye can run from a solid to a liquid with Skittles, water and milk –

<https://www.youtube.com/watch?v=VU6CkIKQtRI>

Create a reaction with a Mentos and lemonade volcano – Add 2-5 mentos to a large bottle of pop – the more you add the bigger the explosion! <https://www.youtube.com/watch?v=g962H62naFM>

Make playdough - <https://www.youtube.com/watch?v=jv73CEzY1jg>

Exploring solids liquids and gases – Using a bar of chocolate can you turn it from a solid to a liquid? What is the process called? Now use an ice cube tray or small bowl to turn it back to a solid. What is this process called? Send me some photos of you doing this... try not to eat it until the end!

ICT

Dancemat typing - <https://www.bbc.co.uk/bitesize/topics/zf2f9j6/articles/z3c6tfr>

See if you can remember how to send me an email with a picture as an attachment. Send me a photo of a pet or of something fun that you are doing at home!

Use google maps (on phone/ipad/computer) to plan a route to somewhere you would like to visit. How would you get there? How long would it take?

Next Step: Use google maps to plan a route to walk, for example to the corner shop. See if you can plan the route and then walk it.

Wellbeing/Life Skills/PSHCE

Mindfulness colouring – sent home but also available on website

Gaining independence within my daily routine – See if your child can do theirs independently including getting up to their own alarm, getting dressed independently (with clean underwear!), putting on deodorant, having breakfast, brushing teeth (2 mins!), brushing hair.

Get active with some gentle stretches that we use in our class yoga sessions – which can you remember? Challenge: Teach a parent or sibling how to do some of them!

Help with chores around the house:

- Learn how to use the washing machine and which tablets/soaps to put where. Look at the settings – which one is needed for which clothes
- Using the iron – remember it gets hot! How to we cool it down safely?
- Cleaning up after dinner – wiping the table, washing the dishes/loading the dishwasher
- Hoovering/mopping
- Dusting
- Looking after pets including cleaning out, walking, feeding, playing

ASDAN

Our topic is 'Environment' and the challenge is...

To improve a space and make it more eco-friendly!

Tasks:

Have a go at making a bird feeder. You can use materials that you would usually recycle such as plastic bottles, or if you have wood you can have a go at using that (with an adult!) If you have any seeds or breadcrumbs you can test out your birdfeeder and take photographs of the birds that visit. Send them to me for me to see!

Spend some time outside in your garden if you have one. Is it a good garden for wildlife? What is there for wildlife – look for flowers, trees and bushes. Take some photographs and on a word document write a sentence to go with each photo e.g. We have hedges that line the edge of the garden. This is good for birds who like to perch on the tops and hide inside them. We have a bird

table. This provides somewhere for birds to eat in the winter time. If you don't have a garden do you have any window boxes? Pots outside your front door? A bird feeder on the patio?

Next step: What could you do to make your space more wildlife friendly? Add a log pile? Plant more flowers? Make a bird box? Maybe you could go on a walk in your local area near to your house and pick up litter (wearing gloves!) and put it in the bin. Create a mindmap or a diagram with your ideas. Bring this back to school with you and send me a photo.

Try some bird watching. See how many different birds you can find. Use the website this help you: <https://www.rspb.org.uk/birds-and-wildlife/wildlife-guides/identify-a-bird/>

Once you have identified the bird make a sketch of it and create a wildlife diary. You can colour in and label the birds, adding some of your own research. You could use an old notebook or you could use paper and staple/tape it together – or you could do it digitally.

Arts

Use any art resources you have at home to make a card for someone in one of the vulnerable groups who can't get out much. Decorate the card and write a nice message to them to remind them that you care! Send me a photo! Post the card.

Arts Award:

1. Give a presentation about your arts inspiration using the presentations we have created. Let your parents ask some questions about them and see if you can find the answers! Write down on a piece of paper or type up the questions and their answers.
2. Think about the things that you are good at within the arts, using the suggested talents sheet (Uploaded on website). When you come back to school you will be teaching a friend how to do something artistic – this could be decorating a biscuit, singing a chorus of a song, a new dance move, how to draw a camel – or whatever you like!
Next Step: Write a paragraph or make a mind map of your ideas of your talents and how you can share them. Bring this with you when you come back to school and send me a picture!

Outdoor Learning

Go for a walk in your garden/ local park/ woods/ fields or somewhere else outside away from others. Can you find 3 different shape leaves? Use the internet to research the leaves you have found and find out which type of tree they come from.

Have a go at drawing your leaves using a pencil, adding as much detail as you can. Label the drawing with the name of the tree. If you have wax crayons you could also take a wax rubbing.

Go on a minibeast hunt – how many different types of insects and creatures can you find? Keep a diary of what you find including sketches and notes such as how many legs/ wings they have, the colour, size and where you found them.

Cooking

Make a simple meal for yourself and someone in your family using pasta. What can you add to the pasta to make it more exciting? How many of your 5 a day are in your pasta? Dojo/email me a photo of the finished dish and tell me which food groups are in it!

Have a go at making a mug cake using ingredients that you have in your cupboards. Try one of these... <https://www.youtube.com/watch?v=8MscAxRx6Zo>

Using fruit as the main ingredient create your own dessert. A fruit salad, smoothie, cake or crumble? Make a recipe card and write out the ingredients in a list format and the method in stages.

Create a face using food! It could be sweet, savoury or a combination but should be edible! Get creative. Maybe an omelette with a vegetable face? A pancake face with sweets? A pizza with a face? Something else! Send me a photo!

Have a go at making a simple meal that can be frozen. Meals like spaghetti Bolognese can be a yummy dinner and also can be put in the freezer for another day. Have a go at making a meal that can be warmed up on another day when you may feel unwell or be in a rush – Extra points if you share it with a vulnerable neighbour!