THE MIDNIGHT GANG WEEKLY TIMETABLE

All timings and activities are only suggestions. We understand that everyone will have different commitments etc and may also have to be working from home. Once we have SEESAW set up, why not upload any work you do or videos of yourself hard at work?

Times	Monday	Tuesday	Wednesday	Thursday	Friday
9:00am	Join in with Joe Wicks daily active session on YouTube. Can you get a shout out for the class off Joe?				
9:30am – 10:00am Mental Maths	Use you Times Tables Rockstar login to practise your tables and addition and subtraction mental calculations. https://play.ttrockstars.com/auth/school/student https://play.numbots.com/#/account/school-login-type				
10.00am – 11:00am	Head on over to https://drchips.weebly.com/ for 10:00am for a daily dose of Science, Engineering & Computing activities to try at home. Make sure you check ahead so that you can get in any resources you might need to take part. Should you not have the resources to take part, just watch the links. Don't go out to the shops unnecessarily. You can always get things and repeat the experiment when you've been for a shop.				
	Maker Mondays *What better way to start the week than with an Engineering Challenge... Turn on, tune in, make stuff.* ***This week's link:*** **https://youtu.be/_mfVsAgAqb4** **Title: LET'S GET DIGITAL! CODE YOUR OWN QUIZ** **Description**: I'm very excited to announce this Maker Monday session will be guest hosted by a friend of mine and Computing Champion, Neil Rickus (www.computingchampions.co.uk). Neil is going to walk you through how to code your own quiz using Scratch which is a free programming language available online here https://scratch.mit.edu/ Once you've coded your quiz you can challenge your family to a game - who can score the highest!? Let us know! **Resources required:** Laptop or tablet with internet connection (which you need anyway to watch the Daily Dose!)	**Computational Thinking Tuesdays** ***In association with Barefoot Computing*** @BarefootComp *(Sign up at www.barefootcomputing.org/)* ***This week's link:*** **https://youtu.be/oh_EeM7qUrw** **Title: HAND JIVES** **Description:** Decomposition is about breaking complex tasks down into more manageable parts. In this Daily Dose we're going to use decomposition to break down a sequence of moves for our hand jive routines into smaller step-by-step sections to make them easier to learn. They'll be some funky hand jives happening this Tuesday! **Resources required:** Pen, paper, creativity	**Wonder Wednesdays** ***In association with the 'Great Science Share for Schools'*** @GreatSciShare #ScienceFromHome *(Register to take part at www.greatscienceshare.org/)* ***This week's link:*** **https://youtu.be/1UqTFMR9MVw** **Title: SUPER SOUNDS** **Description:** Would you like to find out how to make musical instruments using glass bottles and empty containers? In this investigation, we're going to explore how to change the pitch of sounds. We're then going to ask some scientific questions and see what patterns we can spot in what we listen to. Thanks to @GreatSciShare and @SpringLearns for developing this resource. **Resources required:** Empty containers with lids (plastic bottles would do) and lots of small things to fill the containers (rice, pasta, seeds, gravel….etc)	**Tinker like it's Thursday** ***Create stuff and learn through exploration*** ***This week's link:*** **https://youtu.be/ZKXyX3jCc6k** **Title: BUILD YOUR OWN LAVA LAMP** **Description:** Lava lamps are both mesmerising and beautiful to look at and in this Daily Dose we're going to make our own! I'll show you two different ways to make your lava lamp depending on which of the resources you can get hold of most easily (see below). You'll want your camera ready for this one to send in some pictures - they really do look fab! **Resources required:** Drinking glass, oil (vegetable oil works well), water, food colouring THEN EITHER baking soda and vinegar OR an Alka seltzer tablet	**Find out Fridays** ***'I have no special talent. I am only passionately curious.'*** **Albert Einstein** ***This week's link:*** **https://youtu.be/j6Sge_CVtwY** **Title: THE FASCINATING WORLD OF CYBER SECURITY** **Description:** Did you know millions of cyber attacks happen every day around the world? Did you know some people's jobs are to try and hack into businesses to check how secure they are!? Do you know how long it would take a computer to crack your password!? In this Friday's Dose we're going to learn a little about about the fascinating world of cyber security, including an interview with a cyber security expert! I'll also show you a really cool tool for checking how secure your password is! **Resources required:** Pen and paper, computer with internet

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			Empty glass bottle(s) Water Plastic straws and scissors (alternative but not essential)		
11:00am Maths	White Rose Maths resources, which are linked to below, are used by teachers in school and are designed to help your child develop a mastery approach to lessons. These lessons are for Week 2; however if you haven't done the lessons for week one, begin with those and just work a week behind. You know what though, sometimes you might just not be feeling up to it and want to complete more fun and practical lessons. Try looking at https://www.mathsfirst.org/blog/categories/homeschool-no-worksheets-no-tech for some practical mathematics ideas.				
	Wk3 - Lesson 1 - Step 1 – Make a Whole https://whiterosemaths.com/homelearning/year-4/ Watch the video then try the activity. Record you work neatly on paper o in your home learning book and watch out for how you can upload this via Seesaw in the future. Please do look here https://www.mathsfirst.org/blog/categories/homeschool-no-worksheets-no-tech for some great hands on maths lessons though for a change. All lessons created by someone with links to Broadwood Primary School.	Wk3 - Lesson 2 - Step 2 – Write Decimals https://whiterosemaths.com/homelearning/year-4/ Watch the video then try the activity. Record you work neatly on paper o in your home learning book and watch out for how you can upload this via Seesaw in the future. Please do look here https://www.mathsfirst.org/blog/categories/homeschool-no-worksheets-no-tech for some great hands on maths lessons though for a change. All lessons created by someone with links to Broadwood Primary School.	Wk3- Lesson 3 - Step 3 – Compare Decimals https://whiterosemaths.com/homelearning/year-4/ Watch the video then try the activity. Record you work neatly on paper o in your home learning book and watch out for how you can upload this via Seesaw in the future. Please do look here https://www.mathsfirst.org/blog/categories/homeschool-no-worksheets-no-tech for some great hands on maths lessons though for a change. All lessons created by someone with links to Broadwood Primary School.	Wk3 - Lesson 4 - Step 4 – Order Decimals https://whiterosemaths.com/homelearning/year-4/ Watch the video then try the activity. Record you work neatly on paper o in your home learning book and watch out for how you can upload this via Seesaw in the future. Please do look here https://www.mathsfirst.org/blog/categories/homeschool-no-worksheets-no-tech for some great hands on maths lessons though for a change. All lessons created by someone with links to Broadwood Primary School.	Wk3 - Lesson 5 – Step 5 - Divide Round Decimals https://whiterosemaths.com/homelearning/year-4/ Watch the video then try the activity. Record you work neatly on paper o in your home learning book and watch out for how you can upload this via Seesaw in the future. Please do look here https://www.mathsfirst.org/blog/categories/homeschool-no-worksheets-no-tech for some great hands on maths lessons though for a change. All lessons created by someone with links to Broadwood Primary School.
12:30pm-1:30pm Lunch	Get your child involved! Sing a song whilst washing your hands, first! Why not choose a song to wash your hands to? – I won't tell you my favourite! https://www.youtube.com/watch?v=S9VjeIWLnEg#action=share https://youtu.be/dDHJW4r3elE https://youtu.be/zxlQn7KaCNU https://youtu.be/DJD9zPv2NmM Keep an eye out for updates from the school or from your teacher about how you can share your daily learning with each other and how we can keep in touch with one another during the school closure. This might be a good opportunity to do so in the future!				
1:30pm –	FREE PLAY TIME				

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2:30pm	Do what makes you happy and puts a smile on your face! You may want to use this time to get your daily outdoor exercise. Take a walk, go for a cycle or go for a run. Just remember the social distancing rules and follow the latest advice. Should the children wish to, they could have a look at our website https://3451.eschools.co.uk/web/home_learning/464487 for some links to some fun resources and activities which the children may want to do. I promise they're not all maths and English!!				
2:30pm – 3:30 Afternoon Learning.	Art and Crafts Why not decorate a hard-boiled egg or two as part of our Easter egg competition. Send your finished entries to Broadwood's facebook page or twitter account **@broadwoodschool** The closing date will be Wednesday 8th April so get cracking! Get it? Cracking?	READING We want you to read as much as you can so please feel free to read throughout the day but as an activity try Day 11 on this webpage. https://classroommagazines.scholastic.com/support/learnathome/grades-3-5-week-3.html Read the three articles and watch the accompanying videos. At the bottom of each article is a continue the learning journey section. Why not try one the activities? Please look at the other days should you need to as well.	ICT I know you love coding so why not visit https://online.espresso.co.uk/espresso/login/Authn/UserPassword and use these login details to do some coding? Username: student23274 Password: fred123 You might also really enjoy this Disney Infinity coding challenge too: https://studio.code.org/s/infinity/stage/1/puzzle/1 To infinity and beyond!	WRITING Go on a bug hunt in your garden/yard or as part of your daily exercise. Take a picture of anything you find and use the internet to create a fact file about what you have seen. Write a brief paragraph about each creature and use some bullet points to add some facts. You could download the Book creator APP and make an ebook about your chosen topic or just create a page on Seesaw by click the green add button.	Arts & Crafts All you need to do this is a square piece of paper and a little bit of patience and resilience. You can make a square piece of paper with a piece of A4 by looking here: https://www.youtube.com/watch?v=PPxi1dIWRws Find something you like on http://www.origami-instructions.com/origami-for-kids.html and then get folding. It'll be tricky at first but practise makes perfect. Please share these on Seesaw.
Reading	At school we would normally change your book as and when your child needs to but as this isn't possible please look at this website for ebooks just like we use in school. https://home.oxfordowl.co.uk/books/free-ebooks/ Choose your age group, then choose your level and look at the book band section to find the colour of your book band. If there aren't many books to choose from try choosing an older or younger age group then find your book band again. Finally, I know there are some fantastic readers in the class who will be reading at home. Please share any books you are reading and I would love to get sent a book review from you just like you did for Stig of the Dump.				