

Suggested 'Learning at Home' Activities 20/21 for Those Self-isolating Home Learning - P3, P4 & P5

*The following activities are **suggested** learning at home activities. They are to provide some depth and consolidation of learning while your child is not at school. Please adapt and adjust according to your individual child. There is a 2 week grid with activity ideas for home learning and a list of online resources and websites for literacy, numeracy and other curricular areas. At the bottom of this document is a grid of spelling activities that children could complete with the phonemes they have been learning in class and reading activities they could complete using a book of their choice.*





For the home learning 2 week grid: choose 1 literacy and 1 numeracy task and either 1 expressive arts/STEM challenge OR 1 from the separate P.E. challenge grid. If you choose an expressive arts/STEM challenge on day 1, you could choose a P.E. challenge on day 2 or vice versa. If you are looking for additional things to keep you busy- attempt the challenges added to several tasks and see the list of additional websites below.

P4-P7 can login to Glow to get free access to Microsoft Word, PowerPoint, Excel etc. Funded by the Scottish Government and managed by Education Scotland, Glow provides a safe, online environment for educators, learners and parents/carers to communicate and collaborate using services such as Glow Blogs, Microsoft Office 365 and the Glow RM Unify Launch Pad.




Each class has a Glow blog which can be accessed without a login. <https://blogs.glowscotland.org.uk/ea/darvelprimary/>
Teachers will post information and homework on this blog.

Please supervise pupils when accessing any YouTube links or clips.

| Literacy | Numeracy | Expressive Arts/STEM |
|---|---|---|
| <p><u>Design a Starbucks Smoothie-</u> Starbucks want you to design a new smoothie for their Autumn/Winter collection. Write the recipe-</p> <ul style="list-style-type: none"> List the ingredients Method- how do you make it? Draw a picture of what it will look like.  | <p><u>Topmarks Bingo Game-</u> Choose a times table you find tricky. Play Topmarks Bingo-Multiplication & Division for 20 minutes or until you feel more confident with the answers. Could you challenge a family member to play with you? https://www.topmarks.co.uk/</p> <p>*Challenge- choose another multiplication game to play.*</p> | <p><u>Family Movie Night-</u> Plan a family movie night. Design a poster to advertise the movie. Add the date, time and location of the movie. Display it somewhere your family will see it, i.e. on the fridge. *Optional- prepare the movie area and some snacks for family members.*</p>  |
| <p><u>Job Application Task-</u> What is your dream job? Create a CV. Tell us why this is your dream job, why you should get it, list your skills and qualities and why you are suitable for this job.</p>  | <p><u>Education City-</u> Spend 30 minutes - if your teacher has set your class a challenge, complete this first. If not, choose your own games! https://go.educationcity.com/</p> | <p><u>Arty Food Task-</u></p> <p>Get arty with your food! Cut food in different ways to create animals / scenes. You could even paint your own rainbow bread using sugar and food colouring!</p>  |


| Literacy | Numeracy | Expressive Arts/STEM |
|---|---|--------------------------------------|
| <p><u>Question Master</u> Create 5 questions about the book you are currently reading (either personal or class novel). Start each question with why,</p> | <p><u>Estimation Activity-</u> 1. Estimate how tall each person in your house is in cm. 2. Estimate how long it takes to do 30 star jumps in seconds.</p> | <p><u>Spaghetti Bridge STEM-</u></p> |

what, where, when & how.



3. Check both answers using a measuring tape and timer if you have them- how many cms/seconds were you away from the real answer?
Challenge- convert answers to metres and centimetres/minutes and seconds.

Spaghetti bridge. Can you build a spaghetti bridge that's strong enough to hold a bag of sugar?



Isolation Interview-
Interview someone you know- they could live with you or you could phone them. Questions could include:

- What have you had to change about your life in the last few months?
- Do you have any new hobbies?
- What do you miss most?
- Have you learned any important life lessons?

If you like, you could record your interview and share on Teams.
Challenge- think of your own additional questions to ask.

Money Chilli Challenge-
Start with the green chilli challenges then try the orange ones.

Money 60

If I went to the shops to buy a birthday card that costs £1, and I paid for it with a £5 note, how much change would I get?

Money 61

If I went to the shops to buy some water balloons that cost 50p, and I paid for them with a £1 coin, how much change would I get?


Money 62

If I went to the shops to buy a hat that costs £2.50, and I paid for it with a £10 note, how much change would I get?

Money 63

If I went to the shops to buy a water bottle that costs £4.50, and I paid for it with a £10 note, how much change would I get?

Word Art
Go to <https://wordart.com/> and create a word art picture filled with compliments for someone that means a lot to you.



www.tagxedo.com

| Literacy | Numeracy | Expressive Arts/STEM |
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| <p><u>You've Got a Friend in Me-</u> Write a postcard to your best friend. What do you want to tell them? What questions would</p> | <p><u>Rounding Activity-</u> Go as far as you can in this challenge.</p> | <p><u>Freezing Liquids Activity-</u></p> |

you like to ask them?



Rounding ⁴

Round the following numbers to the nearest 10:

| | | | |
|------|------|-----|-----|
| 23 | 47 | 96 | 35 |
| 286 | 539 | 722 | 898 |
| 1352 | 4874 | | |

Rounding ⁵

Round the following numbers to the nearest 100:

| | | | |
|-----|-----|-----|-----|
| 236 | 475 | 763 | 358 |
| 286 | 539 | 722 | 898 |

Make ice cubes or ice lollies from various liquids and time how long it takes for each to freeze. Which one do you expect to freeze first / last? Why?



For additional activities:

All pupils have access to <https://go.educationcity.com/> for Literacy/Numeracy/Science activities. We have previously posted a guide to using this on the News section of our school app. Your child should have been given a password. Please contact the school office if you need this.

Numeracy

Lots of free maths games: <https://www.topmarks.co.uk/>

Numeracy games: <https://mathsframe.co.uk/>

Numeracy activities and video tutorials for numeracy concepts, suitable for p4/5: <https://myminimaths.co.uk/>

Downloadable worksheets: <https://www.worksheetworks.com/>

Numeracy ideas: <http://www.mathematicshed.com/>

Numeracy games: <https://www.coolmathgames.com/>

Literacy

Daily lessons in literacy, numeracy and health and wellbeing: <https://www.bbc.co.uk/bitesize>

Oxford Owls have a library of free books: <https://www.oxfordowl.co.uk/>

Spelling rules and tasks: <https://spellingframe.co.uk/>

Downloadable worksheets: <https://www.worksheetworks.com/>

Phonics games, parents can get a free 7 day trial: <https://www.phonicshero.com/how-phonics-hero-works/>

Short extracts from known books with linked activities: <https://thereadingrealm.co.uk/2020/03/12/free-reading-realm-home-learningpack-nature-and-animals>

Pobble 365 offers a picture a day which you could write about: <https://www.pobble365.com/>

Free literacy resources: <https://www.literacyshed.com/home.html>

Poetry resources: <https://childrens.poetryarchive.org/>

Free online books and games: <https://www.booktrust.org.uk/>

Literacy games: <https://www.topmarks.co.uk/>

Other:

Outdoor learning ideas, free 14 day trial: <https://themuddypuddleteacher.co.uk/category/resources/>

Ideas for activities to do at home: <http://www.blessedbeyondadoubt.com/the-ultimate-list-of-activities-for-kids-at-home-during-schoolclosures/>

National Geographic for all curricular areas: <https://www.natgeokids.com/uk/category/discover/history/>

Music resources: <http://www.sfskids.org/> <https://www.classicsforkids.com/>

Learn, create and play through exploring Scotland's history and heritage: <https://www.historicenvironment.scot/learn/>

Cross-curricular content, different everyday under topic of the day: <https://resource-bank.scholastic.co.uk/homelearning> HWB and mindfulness: <https://www.gonoodle.com/>

STEM (Science, Technology, Engineering & Maths) with Mr N: <https://www.youtube.com/channel/UCxziq4omrQP-EKSLiOIPhw> BBC

Website with lots of games and resources: <https://www.bbc.co.uk/newsround> Please supervise pupils whilst using YouTube



P.E Challenge Grid

Complete a Joe Wicks workout!
This will link you to his YouTube channel. Go to the 'classroom workout' section and let's keep fit!
<https://www.youtube.com/channel/UCAxW1XT0iEJo0TYlRfn6rYQ>
Challenge – can you create your own workout and get your family to join in? You could even create a workout and upload it to Teams so that we can all do it at home too! Take lots of pictures / videos!



Put your dancing skills to the test with Just Dance!
Go to their YouTube channel and choose a dance to follow.
<https://www.youtube.com/channel/UCOoefYX4YxrPA-abpa8Is2A>
Encourage anyone at home to join in too!
Why not create your own dance or teach us how to do a TikTok dance by creating your own dance tutorial!




Get moving with GoNoodle, Cosmic Kids Yoga or Yoga for Teens with Adriene!
<https://www.youtube.com/channel/UC2YBT7HYqCbbvzu3kKZ3wnw>
<https://www.youtube.com/watch?v=7kgZnJqzNaU>



Create your own indoor or outdoor obstacle course using anything you can find! Take photos of it and edit using PicCollage or Markup to show what you have to do on each part of your course. Or you could take a video explaining how to set up your course and what you've to do!



Week 2

| Literacy | Numeracy | Expressive Arts |
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| <p>Poetry Task- Listen to a poem on: https://childrens.poetryarchive.org/ Three Sharings:</p> <ul style="list-style-type: none">• What did you like/dislike about the poem?• Any connections you can make to your own life?• Puzzles- anything that confused you? <p>*Challenge- record yourself reciting the poem. Have a go at writing your own with the same title but your own words!*</p> | <p>Education City- Spend 30 minutes - if your teacher has set your class a challenge, complete this first. If not, choose your own games! https://go.educationcity.com/</p> | <p>Kitchen Roll Art-</p>  <p>Use patterned kitchen roll to create your own piece of art.</p> |

Research Project: Favourite Animal-

Choose an animal that you love and want to find out more about. Create a fact sheet (handwritten or typed on Word)

- Describe this animal
- What do they eat?
- What is their habitat like?
- What is their lifespan?
- Fun facts about this animal



Challenge- film a David Attenborough-style nature documentary, telling your viewers all about this animal.

Number Processes ⁸

How high can you count in 2s?

Can you count backwards from that number, in 2s?
You can write it down if it helps.

Number Processes ⁹

How high can you count in 5s?

Can you count backwards from that number, in 5s?
You can write it down if it helps.

Number Processes ¹⁰

How high can you count in 10s?

Can you count backwards from that number, in 10s?
You can write it down if it helps.

Number Processes ¹

How high can you count in 100s?




Can you count backwards from that number, in 100s?
You can write it down if it helps.


Counting in 2s, 5s, 10s & 100s-

Blanket Fort-



Design and create your own blanket fort.

| Literacy | Numeracy | Expressive Arts/STEM |
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| <p><u>Design a New Toy-</u></p> <ul style="list-style-type: none"> List the materials your toy will be made of, e.g. wood, plastic, etc. Who is the toy for? E.g. babies, age 7-10 year olds, etc. Describe how you play with the toy. <p>Record your design and details on a piece of paper.</p> | <p><u>Topmarks-</u></p> <p>Play Hit the Button Division Facts (divide by 1, 2, 3 and 5) https://www.topmarks.co.uk/maths-games/hit-the-button</p> <p>*Challenge- try divide by 4 & 6.*</p> | <p><u>Cereal Box STEM Challenge-</u></p> <p>STEM creativity challenge! What can you do with a cereal box?</p>  |
| <p><u>Newspaper Challenge-</u></p> <p>Using a newspaper, magazine or a book find words that you don't know the meaning to. Write them down and use a dictionary (online dictionary is fine) to find a definition for them.</p>  | <p><u>Seasons Activity-</u></p> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%; padding: 5px; border: 1px solid #ccc; border-radius: 15px; margin-bottom: 5px;"> <p style="text-align: center;">Time 76</p> <p style="text-align: center;">When is Spring? What months?</p> <p style="text-align: center;">Draw a picture of things that represent Springtime.</p> </div> <div style="width: 50%; padding: 5px; border: 1px solid #ccc; border-radius: 15px; margin-bottom: 5px;"> <p style="text-align: center;">Time 77</p> <p style="text-align: center;">When is Summer? What months?</p> <p style="text-align: center;">Draw a picture of things that represent Summer.</p> </div> <div style="width: 50%; padding: 5px; border: 1px solid #ccc; border-radius: 15px; margin-bottom: 5px;"> <p style="text-align: center;">Time 78</p> <p style="text-align: center;">When is Autumn? What months?</p> <p style="text-align: center;">Draw a picture of things that represent Autumn.</p> </div> <div style="width: 50%; padding: 5px; border: 1px solid #ccc; border-radius: 15px;"> <p style="text-align: center;">Time 79</p> <p style="text-align: center;">When is Winter? What months?</p> <p style="text-align: center;">Draw a picture of things that represent Winter.</p> </div> </div> | <p><u>Origami Activity-</u></p> <p>Learn origami! Create animals, characters and objects out of paper and teach others how to do it too! Go to https://www.redtedart.com/easy-origami-for-kids/ to see some examples.</p>  |

| Literacy | Numeracy | Expressive Arts/STEM |
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| <p><u>Alphabetical Order-</u></p> <p>Write the words you used in your newspaper challenge out in alphabetical order. Then write them in reverse alphabetical order.</p> <p><u>Word Search-</u></p> <p>Create your own word searches using your words. Or use this link to get your computer to do it for you. http://puzzlemaker.discoveryeducation.com/</p> | <p><u>Number Processes Chilli Challenge-</u></p> <div data-bbox="786 248 1144 504"> <p>Number Processes ²⁴ Collect 10 items such as leaves, stones or sweets. Divide the 10 items equally into 5 groups to answer the sum: $10 \div 5 = ?$</p> </div> <div data-bbox="1167 248 1525 504"> <p>Number Processes ²⁵ Collect 12 items such as leaves, stones or sweets. Divide the 12 items into equal groups to work out the sum: $12 \div 4 = ?$</p> </div> <div data-bbox="786 528 1144 783"> <p>Number Processes ²⁶ Collect 15 items such as leaves, stones or sweets. Divide the 15 items into equal groups to work out the sum: $15 \div ? = 3$</p> </div> <div data-bbox="1167 528 1525 783"> <p>Number Processes ²⁷ Start from the number 3 Times it by 4 Divide it by 2 Times it by 5 Divide it by 10 What number are you at?</p> </div> | <p><u>Coding Challenge-</u></p> <p>Go to https://code.org/learn and choose a coding activity to complete. Minecraft Hour of Need and Kodable are good ones!</p>  <p>The screenshot shows a dark-themed window titled "Let's get started." with the instruction "Choose your character." Below this, two character icons are displayed: Steve (a blue shirt and blue pants) and Alex (a green shirt and brown pants). Each character has a "Select" button underneath it.</p> |



P.E Challenge Grid

Visit BBC Let's Get Active!
Click on one of the videos to work on a skill you have learned in P.E.

<https://www.bbc.co.uk/teach/class-clips-video/physical-education-ks1-ks2-lets-get-active/z72ujhv>



Physical Education KS1 / KS2: Hybrid Sports - Attacking and Defending

Take part in a fun combination of games and learn attacking and defending tactics.

Go outside and play on your bike / skateboard / roller skates / scooter. You could even play a game in the garden or outdoor area. Football, basketball, tig etc. As long as you're outside getting active!









Make up your own game or sport. A personal favourite of mine is trying to see how many socks I can 'score' into the washing basket. You may also want to play 'tin can' bowling. Get creative. Take photos / videos of your game.










Go for a walk with your family. Spend some time together outside. Take photos of some of the sights / wildlife you see. Be the outdoor photographer for the day. Your phones / fitbits / step trackers will count the number of steps you did. Share them on Teams!



SPELLING ACTIVITIES

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| <p>Easy as ABC...</p> <p>Write all your words in alphabetical (ABC) order.</p>  | <p>Part of a whole...</p> <p>Write your words into different syllables using different colours!</p> <p>Running Festival Brown</p> | <p>On the other hand...</p> <p>Use the hand you don't usually write with to practise your spellings!</p>  | <p>In the spotlight...</p> <p>Write the consonants in one colour, vowels in the other. (Vowels: a, e, i, o, u)</p>  |
| <p>Like an Egyptian... Write your words in a pyramid</p> <p>py pyr pyra pyram pyrami pyramid</p> | <p>Your money or...</p> <p>"Write" words using a newspaper or magazine to cut them out, like a ransom note!</p>  | <p>Come rain or shine...</p> <p>Write each letter of the word in a different colour to create a rainbow!</p>  | <p>Let's be silly...</p> <p>Write a sentence which uses all of your words in it!</p>  |

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| <p>Tell me a story...</p> <p>Draw a small picture showing your word, then write a sentence about it!</p>  | <p>Blowing bubbles...</p> <p>Write all your words in bubble writing!</p>  | <p>20 Questions...</p> <p>Use half your spellings to write a question...then use the other half to answer them!</p>  | <p>Rhyme Time...</p> <p>Write three words which rhyme with each spelling word.</p>  |
| <p>Bond, James Bond...</p> <p>Create a code. Write your words in the code. Can someone else crack them?</p> <p>e.g. a = □ b = ◆ c = ▲</p> | <p>Synonym/Antonym</p> <p>Synonym - means the same Antonym - the opposite</p> <p>Write one of each for each of your words!</p>  | <p>That's backwards...</p> <p>Write your spelling words backwards!</p>  | <p>You're a joker...</p> <p>Write each word into a joke! Test them out on someone nearby...</p>  |

READING ACTIVITIES

| | | |
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| <p><u>COMIC STRIP</u> Choose the five most important events that happened in your book and turn them into a comic strip.</p> | <p><u>MISSING POSTER</u> Create a wanted poster for a character from your book. Include a description, what they did and a reward.</p> | <p><u>BEGINNING, MIDDLE, END</u> Write about what happens in the beginning, middle and end of your story.</p> |
| <p><u>MY FAVOURITE PART</u> Write about your favourite part of your book and explain why you like it.</p> | <p><u>TITLE PAGE</u> Create a title page for your book. Include a picture, the title, author and illustrator.</p> | <p><u>NEW PICTURE</u> Find a part of your story that doesn't already have a picture. Draw a new picture to show what happens.</p> |
| <p><u>PUPPETS</u> Make puppets (paddle pop stick or paper bag) for characters in your story.</p> | <p><u>QUIZ</u> Make up at least five questions about your book. Make sure you know the answers! Test your friend.</p> | <p><u>ACROSTIC POEM</u> Choose a character in your book and write an acrostic poem about them. Read it to the class or a friend.</p> |

| | | |
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| <p><u>PLAY</u> Write a play about part of the story. Act it out for the class. (Check with your teacher first!)</p> | <p><u>NEW COVER</u> Design a new cover for the book. Include a picture, title, author and illustrator.</p> | <p><u>SONG OR RAP</u> Make up a song or rap about your book.</p> |
| <p><u>DRAW</u> Draw a picture of your favourite character. Add a description and the character's name.</p> | <p><u>KEYWORDS</u> Write down ten keywords that are important to your book. They may include characters, setting, what happens.</p> | <p><u>BOOK REVIEW</u> Did you like or dislike your book? Explain why. Who do you think would like it?</p> |
| <p><u>WRITE A LETTER</u> Write a letter to one of the characters in your book. Include at least one question you want to ask them.</p> | <p><u>THE GOOD AND THE BAD</u> Write down three good things and three bad things about each of the main characters in your book.</p> | <p><u>STORY MAP</u> Make a story map for your book. Label it.</p> |