**Second Level**

Literacy Ideas

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| Spend 5 minutes every day writing a diary. Remember to use sequential language (first, next, following that etc.), feelings and descriptive language. | Write a story:  <http://www.pobble365.com/>  Before writing the story, answer the questions and try to improve the sick sentences. Remember VCOP. | | | | Time to check and edit your story. Can you find ambitious words to up level sentences? Try using  <https://www.thesaurus.com/> |
| Watch your favourite movie, pause it at key points (decisions being made, key action), and write down an alternative course of action or what you wish the characters said or did at that point. | Write a book review with a summary of what happened, who your favourite character is and why. Finally, would you recommend this book to other children- why or why not? | | | | Accelerated Reading: Read a book for 30 minutes every day. |
| Design a new book cover for your book. |
| Write an alternative ending to the story.  Are there any other parts of the story you would change?  Are there any new characters you would introduce?  What would you have done differently if you were in the main character’s position? | Find a sentence in your book and, using VCOP, up-level that sentence.  *“I realised what he was trying to tell me as I sat eating my fish.”* (Taken from Kensuke’s Kingdom.)  Up-levelled to…  *“As I sat there cross-legged on the rock, chewing ravenously on my fish, I realised exactly what he was trying to communicate with me.”* | | | | Create a Comic Strip biography about your favourite sports star or celebrity.  Transform a chapter of your book into a Comic Strip.  Introduce your friends and family in the form of a Comic Strip. |
| Read the newspaper or watch Newsround to keep up to date with current events. | Write a speech about your favourite hobby or interest. |
| From your newspaper, write a brief summary of the headline news. Remember to keep this short, snappy and to the point - only record key information. | Interview someone at home to find out how their life has changed with the current issues we are facing.  You could convert your notes into a newspaper article. | | | | Persuasive Writing:  Design your own fantasy world. Now make a leaflet persuading people to visit your world. What kind of things are there to see, do and eat? |
| Make a Fact File about the Solar System. Take each planet from the Solar system and find out the following:  length of day, length of year, size distance from the sun, number of moons, distinguishing features - colour, does it have water, rings, etc. | Write an acrostic poem about a subject of your choice. | | | | Become an author for Horrible Histories. Can you found out some weird and wonderful facts about a time in history? It might be about the Egyptians, the Romans, The Greeks or closer to home- something to do with Scottish/British History. |
| V  O  L  C  A  N  O | N  A  T  U  R  E | L  E  A  R  N  I  N  G | F  A  M  I  L  Y |
| Become an Advertiser. Learn about Internet Safety. What are the benefits and dangers of the Internet and Social Media? What are the age restrictions for different social media sites? Look up <http://www.safetynetkids.org.uk>  Can you design an advert to help children stay safe online? This could be a poster, a leaflet or you could make a film about this. | Become an Explorer. Find out about another country and compare it to where you live. Find out the following:  Population  Languages spoken  Traditions  Geographical features - rivers, mountains, deserts, etc.  Animals  How does this compare with Scotland? | | | | Become a Zoologist. Learn all about your favourite animal. Find out the following: scientific name, population, conservation status, where to they live, habitat, diet. Primary 7 might want to learn more about salmon. You might find some information here:  <https://www.natgeokids.com/uk/> or <https://www.scottishspca.org/education-resources> |

**Second Level**

Numeracy Ideas

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| Maths Games on Computer:  <http://www.mrcrammond.com/>  <https://eng.mathgames.com/>  <https://www.khanacademy.org> | Maths Problem Solving:  <https://nrich.maths.org/primary> | Practice the Times Tables.  Some ideas to help with this:  Watch the following video on YouTube:  <http://www.youtube.com/watch?v=7V2CkyrJdYg> |
| Can you make your own rhyme?  Can you make a rap out of one the times tables or find one you could learn from YouTube. | Use table facts and your knowledge of x10 and x100 to create new facts.  For example:  4 x 6 = 24  40 x 6 = 240  40 x 600 = 24 000 | Mental Maths Practice  Count Down Game: <https://nrich.maths.org/6499> |
| Carry out mental calculations using the rounding and adjusting method. Impress adults at home with this.  398 + 514  400 + 510 = 910  – 2 + 4 = 912 | Practise written methods that you have been taught for addition, subtraction, multiplication and division. Challenge yourself to use larger numbers and include remainders. | Plan a birthday buffet for 20 guests. Using online shopping websites or shopping leaflets to find special offers and reduced prices. There should be a selection of savoury and sweet foods and each person should also get a drink. What would you get for £20? £50? £100? |
| Look around your house, especially in the kitchen, for examples where measurements are recorded. Find and record the examples, listing the item, the unit of measure used and the equipment that might be used to measure this. | Make a table with the relationships between different metric measures- e.g. mm, cm, m and km | Why would measure be important at the Olympic Games? Or in any other sport? |
| You could try some baking at home, using lots of measure - weight, volume and temperature.  For an extra challenge - try halving and doubling the recipe. | Write down as many countries as you can think of and find out what the time is there when it is 12noon here in Britain. | Plan your dream day. How would you get there? How long would that take? What time do activities start and finish? How much would this cost? Challenge – factor in petrol/diesel cost. Your dream day starts at 9am and finishes at 9pm. |
| Design a treasure hunt using positional language (turn 90° left, take 9 steps etc.) or create a grid and use grid references. You could make a map, using scale (1cm:2m). Try it out on someone at home and see if they can locate the ‘treasure’. | Find a graph or pie chart in a newspaper and list the key information that it is giving you. | Create a survey of your choice (favourite sweets, car colours, shoe size etc.) and produce a frequency table and graph of your choice. |
| Create a poster to show adults at home everything that you know about fractions, decimals and percentages. You could provide examples of conversions:  20% = 1/5 = 0.2  You could also include examples of comparisons:  30% > 0.25 | Solving equations  X + 15 = 40  X - 15 = 40 – 15  X = 25  Solve these and create others.  3b + 19 = 34 6z – 6 = 12 | Research a famous mathematician and record what impact their work has made.  Some suggestions:  Isaac Newton  Pythagoras  Fibonacci  Albert Einstein |

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Other Ideas

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| Touch Typing: <https://www.bbc.co.uk/bitesize/topics/zf2f9j6/articles/z3c6tfr> | Find out as many capital cities as you can and plot them on home drawn map of the world. | STEM activities:  <https://www.sciencebuddies.org/stem-activities> |
| Simple fun experiments-  Add raisins to fizzy juice or carbonated water and watch them dance.  Add chicken bones from a cooked chicken to vinegar and watch them turn bendy  Add egg shell to containers with different kinds of juices, milk, water, etc and ssee how the egg shell changes. | Investigate Design:  Can you design a helmet for an egg? Once you have made your helmet, take it outside and test it by dropping it. Has your egg cracked up?  Make a playdough or tinfoil boat in different shapes. Which ones float or sink? Which ones will hold the most pennies or paper clips? | Exercise regularly:   * Walking * Cycling * Running * Circuits * Dancing * Ball skills * Skipping * Yoga |
| Art- Can you design your own ZenTangle?  <https://zentangle.com/> | ICT: learn to code using SCRATCH  <https://scratch.mit.edu/>  Can you use Scratch to design an Interactive Story, A Game or a picture. Can you add music or record sounds to go with it? | Create your own Street Dance and then record or perform your dance steps.  Let’s see some funky moves!   * Movement 1 (8 beats) * Movement 2 (8 beats) * Travel (8 beats) * Pose (4 beats) * Movement 3 (8 beats) |
| You could learn how to do some practical activities:   * sew on a button * polish shoes * boil an egg * change a duvet cover | If you are able to get outside (this could even be in your own garden) or in the woods away from people. Record all the things you see and hear. | Become an Eco Warrior: Discover what causes Global Warming, investigate how much the temperature is rising by, find out what our ‘Carbon Footprint’ is and make a list of things we can do to improve this. |
| Investigate different ways that advertising and the media are used to influence consumers. Has this ever worked on you before? | Research an occupation that interests you. What qualifications and skills does this job require? What is the current rate of pay? | Find out what the recovery position is and how you could contact someone for help in an emergency. |
| Create a table for different world religions. List their place of worship, religious festivals, holy books, key beliefs, key figures and interesting facts. | Discuss the advantages and disadvantages of an eight -screen cinema opening in your home town. It will contain a large snack and drink shop. | Discuss the pros and cons of the internet.  Consider how different life would be now without it. |