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| **Maths and STEM**stem-clipart-stem-clip-art - NCCE's Tech Savvy Teacher BlogYou will need:<https://discoverydiaries.org/diary/mars-diary/>orLongest Bridge PDFSpaghetti Tower PDF | **Maths and Life Skills**I can use my numeracy skills in real-life concepts e.g. 1. using money in a toy shop/green grocer etc 2. ordering and counting money to £1.3. How much money is in my jar/purse?Lesson on affordability might be better P3/P4<https://www.coramlifeeducation.org.uk/scarf/lesson-plans/harolds-money-1>You will need:Plastic coinsPurseJarRole Play area with prices | **Maths and Literacy****I can use my literacy skills to read the word problems and work out the answers.**You will need:<https://education.gov.scot/improvement/scotland-learns/resources-for-practitioners/numeracy-and-mathematics-activities/two-step-problems-and-the-four-operations-first-level/> orWord problem sheets see in First Level file |
| **Maths and Health and Wellbeing****I can use ml and/or L to measure how much water I drink.**You will needHow much do we drink PDForEatwell game sheet | **Maths and Geography**numbers for measurement, e.g. temperatures, percentages, distances, river flowsnumbers as coordinates e.g. grid references and latitude/longitudecomparative data e.g. ratios such as population density or GNPnumerical data for contextual information – e.g.to give a sense of scale and importance, for example when studying rainfall or trading patternsquantitative data presented visually e.g. in tables, charts, graphs, maps - and we teach students the skills to interpret, analyse and evaluate this datanumbers to help us solve some geographical problems, such as finding the best location.You will need:Geography lesson example | **Maths and History**Timelines – Write their own timeline (example sheet)Now and NextDates relating to topic etcResearch famous mathematiciansRoman Numerals or other pictorial numbersPatterns e.g. Archimedes, Islamic Art |
| **Maths and French** **Les nombres**french flag clipart - Clip Art LibraryYou will need: <https://www.youtube.com/watch?v=EEH0kyK0QlA><https://thirdspacelearning.com/blog/maths-in-french/> | **Problem Solving**I can use a range of numeracy skills to be able to solve these problems.You will need:P2 hundred square jigsaw (Enrich 5572)<https://nrich.maths.org/5572><https://nrich.maths.org/93><https://nrich.maths.org/13125><https://nrich.maths.org/4332/note> | **Maths and the World of Work**I recognise that my maths skills play an important role in the world of work.You will need:<https://www.stem.org.uk/resources/elibrary/resource/357289/introduction-algorithms> |
| **Outdoor Maths** You will need:<https://playofthewild.com/2020/08/19/outdoor-maths-activities-ks1-maths-outdoor-learning/>https://creativestarlearning.co.uk/maths-outdoors/Slide 15 – page 9 25 Outdoor activities Creative Star | <https://www.natgeokids.com/uk/primary-resource/shapes-primary-resource/> |  |

<https://www.bbc.co.uk/teach/school-radio/audio-maths-rainbow-quiz/zhdvpg8>

In addition to these ideas/examples you can use last years’ resources if the children didn’t access them at home.

I also have a folder of problem solving work which is in my office and welcome to use.