## Numeracy Home Learning P3 - October 2021

| Task 1 | Task 2 | Task 3 |
| :---: | :---: | :---: |
| - Number- Talking Numbers: + , <br> How many pebbles can you see? Write down your estimate. Over the next two weeks, use the clues to check your estimate and work out the total number of rocks. <br> Clue \#1: The answer is less than 60. <br> Clue \#2: Count by 3's from 3 to 60 . Cross off all those numbers. Cross off $3,6,9,12$. <br> Watch this space for more clues coming your way next time. Can you create a similar estimate challenge using items in your home for your family to solve? | - Number-Money <br> Use the four operations of times/division/addition and subtraction to carry out money problems. <br> - Can you convert pounds to pence, e.g. $100 \mathrm{p}=£ 1,149 \mathrm{p}=£ 1.49$ ? Ask a family member to give you 5 different amounts in pounds to convert to pence. <br> - Play 'Guess the Price'. Ask a family member to hold up a variety of everyday items, such as a banana, a book and a watch. You must guess the prices and write your guesses on a piece of paper. If you guess within 50p of the correct price, you get a point. | Number Strategies <br> Choose from the strategies you have been taught to practise the 4 operations of times/division/addition and subtraction: <br> - Open and closed number lines <br> - Partitioning <br> - Fact Families, e.g. $7-5=2$ so $5+2=7$, $5 \times 2=10$ so $10 / 2=5$. <br> - Grouping/Sharing <br> - Number Line - repeated addition and subtraction. <br> - Skip Counting <br> Use buttons/coloured card counters/ Lego etc. as concrete materials. Use internet searching if you've forgotten! |
| Task 4 | Task 5 | Online learning \& websites |
| Time <br> - use daily planners and calendars <br> -storytelling to reinforce the concept of time <br> -using clocks and timers <br> Recite the months of the year <br> -Recognise half past on analogue and digital clocks -Find the time 1,2,3 hours before/after using analogue/digital. | - Shape and measure 2D and 3D Shape <br> Create an autumnal pattern using 2D and 3D shapes. You could go for a walk in the park to get some inspiration for your pattern. | SumDog <br> Please continue to play SumDog. <br> Your class teacher has issued your password. ICheck you are working at the correct level: Early, First, Second or Third level |

