# Maths Activities For <br> <br> Diamonds <br> <br> Diamonds Summer Term 2024 

 Summer Term 2024}

This leaflet contains 10 short Mathematics homework activities for you to complete with your child. These activities cover different areas of Mathematics such as counting, recognising numbers and shape and space. These activities will enable your child to experience an experiential approach to Mathematics and will build their confidence when using and applying numbers and shapes. All of the activities link to the work your child will be completing in class.
Please complete one activity each week during the summer term and tick when you have completed each activity. Activities can be revisited if your child finds any area difficult. This work does not need to be recorded on paper and bought into school however if you have any problems or difficulties with a particular task, please do not hesitate to contact us in school.

Thank you
Miss Grahame, Mrs Jeffery \& Mrs Healy.

## Diamonds Mathematics Homework - Summer Term

| Activity Number | Activity | Completed |
| :---: | :---: | :---: |
| 1 | Play a number game based on finding one more with everyday objects or bingo cards. Show children an amount of objects to 20 and ask 'can you find out what one more is?' Children can add one more object and count how many objects they have altogether. |  |
| 2 | Watch Jack Hartmann's Number Bonds to 10 song. Encourage children to join in and say the number sentences. <br> https://www.youtube.com/watch?v=ID9tiBUiXs0 |  |
| 3 | Using counters, stones or any objects around the house. Ask your child addition number sentences to 20 . These can be written on a piece of paper/whiteboard. Encourage the child to use the objects to work them out by making 2 groups and counting the total. |  |
| 4 | Draw a picture of an animal using different 2D shapes. Can you name all of the shapes you have used? Can you name a triangle, square, rectangle and circle and any properties of the shapes? |  |
| 5 | Draw 2 circles on a piece of paper. Give your child an even number of objects to 20. Ask your child to share these out equally in the circles to find out what half is. |  |
| 6 | Match pairs of socks together to talk about even and odd numbers. Give your child an amount of socks to 20 and ask them to pair them together, if there are any socks left over that number is odd. |  |
| 7 | Using objects around the house, children can make a repeating pattern. You can start the pattern and see if your child can figure out what comes next. |  |
| 8 | Sing favourite number rhymes i.e. 'Five Ducks', 'Ten Fat Sausages' using fingers to show how many. |  |
| 9 | Order a group of everyday objects in length from shortest to longest e.g. cutlery, ruler, shoe, pencil. |  |
| 10 | Go on a colour hunt around the house. Ask your child to find as many objects in that colour as they can in 2 minutes and count how many they get. |  |

