# **Y1 Maths Activity Grid**

#### Year 1 maths skills checklist:

- Given a number, identify 1 more or 1 less
- Add and subtract 1-digit and 2-digit numbers to 20, including zero.
- Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems.
- Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of my teacher.
- Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.
- Measure and begin to record Mass/weight
- Measure & begin to record Length and heights;
- Compare, describe & solve practical problems for Time
- Identify and describe common 2D shapes, including: rectangles (including squares) circles, triangles
- Describe position, direction and movement, including half, quarter and three-quarter turns

# Choose an activity from below and complete it on squared paper if possible. Remember to add the date.

# Longer or Shorter

Find objects in your house that are longer and shorter than your hand. Record them in a chart.



# **Shape Hunt**

Go on a shape hunt around your house. Draw and label 2D and 3D shapes that you see during the hunt.



# More/Less

Can you find one more and one less than each of these numbers?

3 7 10 19 22 37

Challenge: Write the numbers in order, largest first.

## **Numbers in Words**

Can you write numbers 0-10 in words and spell them correctly?



Challenge: 11-20

#### Measure

Follow a recipe with an adult and carefully measure out all the ingredients you use.



### **Number Talk**

How many different ways can you make the number 20? Use your knowledge of number bonds to help.



# **Addition**

Copy and complete the number sentences below. Draw or use equipment to help.

| 12 + 6 = | 8 + 4 = |
|----------|---------|
| 11 + 8 = | 6 + 5 = |
| 14 + 5 = | 4 + 6 = |
| 18 + 7 = | 7 + 8 = |

# Subtraction

Copy and complete the number sentences below. Draw or use equipment to help.

| 14 - 3 = | 10 - 5 = |
|----------|----------|
| 18 - 5 = | 8 - 3 =  |
| 12 - 9 = | 9 – 4 =  |
| 16 – 6 = | 8 – 6 =  |

### **Measure**

Practise using a ruler to measure small items around the house in centimetres (e.g. a pen, coin, toy etc.). Record the measurements.



### **Shape Art**

Draw a picture using different 2D shapes. Label the shapes with their name, number of sides and corners (vertices).



# **Money**

Make a shop at home and be the shopkeeper. Challenge: How many different ways can you make 20p using different





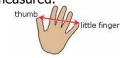






# **Measure**

Using your hands and your feet, measure various rooms and objects in your house. Record how many feet or hand spans they measured.



## **One Minute Challenge**

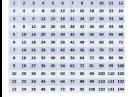
How many times can you hop in one minute? Try it again. Can you beat your score? Challenge: What else can vou do in one minute?



#### **Times Tables**

Write down the 5 and 10 times tables.

Challenge: Can you write down the 2 times tables?



#### **Fractions**

Can you cut a sandwich/ cake/roll into ½ and then into 1/4?

Take a picture to show vour teacher!



#### Hit the button

Can you beat the timer and play 'Hit the button'? https://www.topmarks.co .uk/maths-games/hit-thebutton



More maths learning activities can be accessed through the following websites:

http://www.bbc.co.uk/schools/websites/4 11/site/numeracy.shtml

https://www.topmarks.co.uk/english-games/5-7-years

https://www.bbc.co.uk/cbeebies/topics/numeracy

https://mathsframe.co.uk/en/resources/category/22/most-popular