

# Numeracy in the Early Years

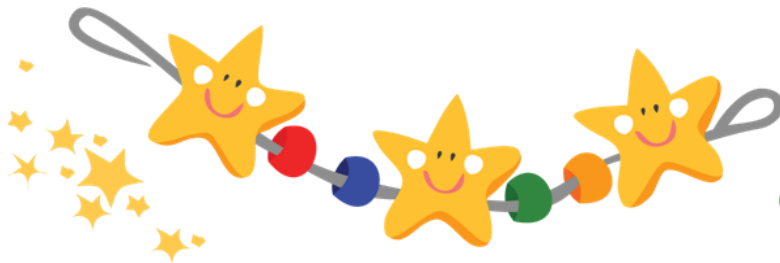


## Early Learning Goal- Number

Children count reliably with numbers from one to 20, place them in order and say which number is one more or one less than a given number.

Using quantities and objects, they add and subtract two single-digit numbers and count on or back to find the answer.

They solve problems, including doubling, halving and sharing.





## Early Learning Goal- Shape, space and measure

Children use everyday language to talk about size,

weight, capacity, position, distance, time and money to compare quantities and objects and to solve problems.

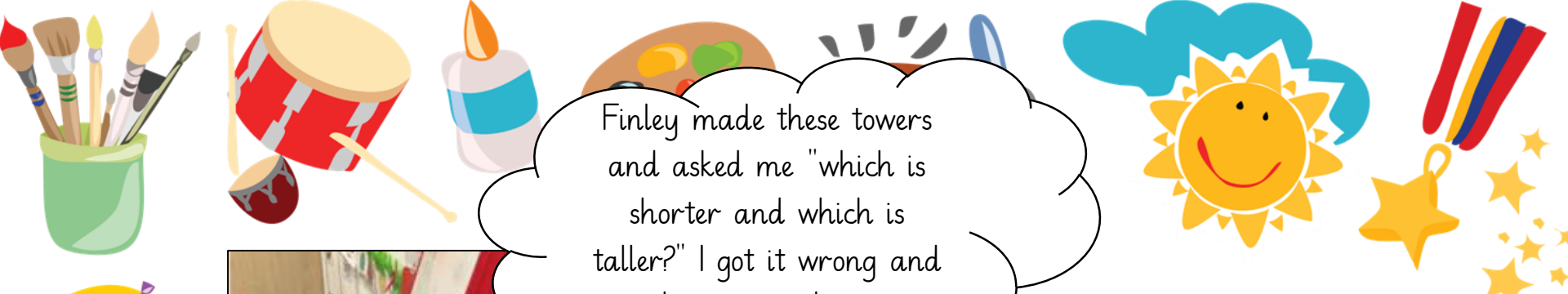
They recognise, create and describe patterns. They explore characteristics of everyday objects and shapes

and use mathematical language to describe them.


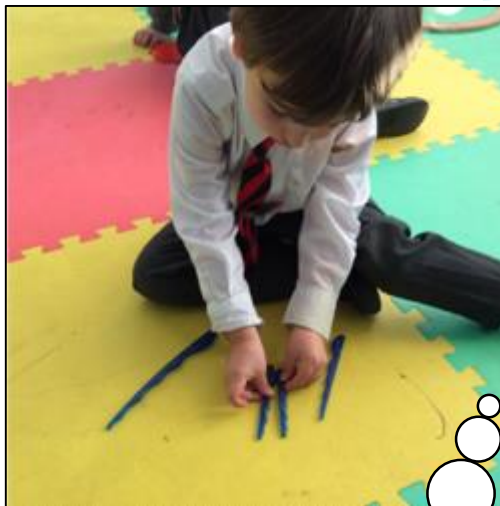
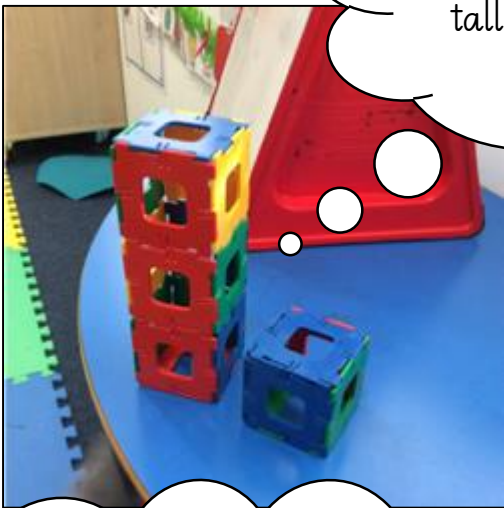


## Skills we have been working on in Reception


- Counting with 1:1 correspondence.
- Counting slowly and accurately.
  - Recognising numerals 0-20.
    - Number bonds.
  - Mathematical language.
  - Shape names and properties.



Finley made these towers and asked me "which is shorter and which is taller?" I got it wrong and he corrected me



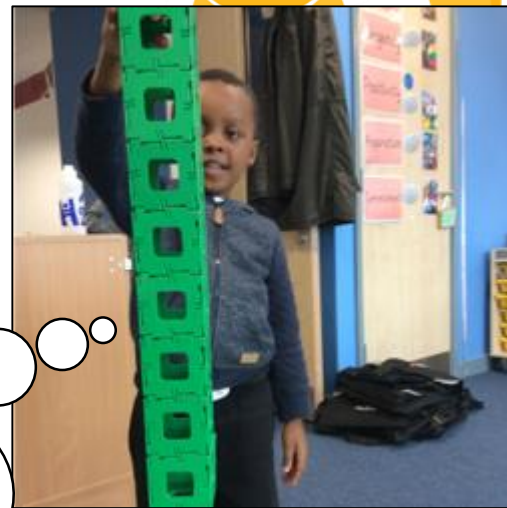
I asked Baron to give me 6 cars. He counted them one at a time and gave me 6! I have 1 and Baron has 3, I said "who has more?" He said I have more and I asked who has less he said he did.



I asked Freddy to sort the worms he put them alongside each other to compare "that ones longer, that ones shorter"



"Miss Mackay the rocket is going to blast off in;10,9,8,7,6,5,4,3,2,1 blast offfffff!"



"Miss Mackay look I made you a cuboid!!"



"Miss Mackay I have made ice cream!" I asked how many scoops? "1,2,3,4... It is chocolate and vanilla scoops!" She went away and came back "I have added even more scoops now 1,2,3,4,5,6,7,!!"





# Maths Meetings

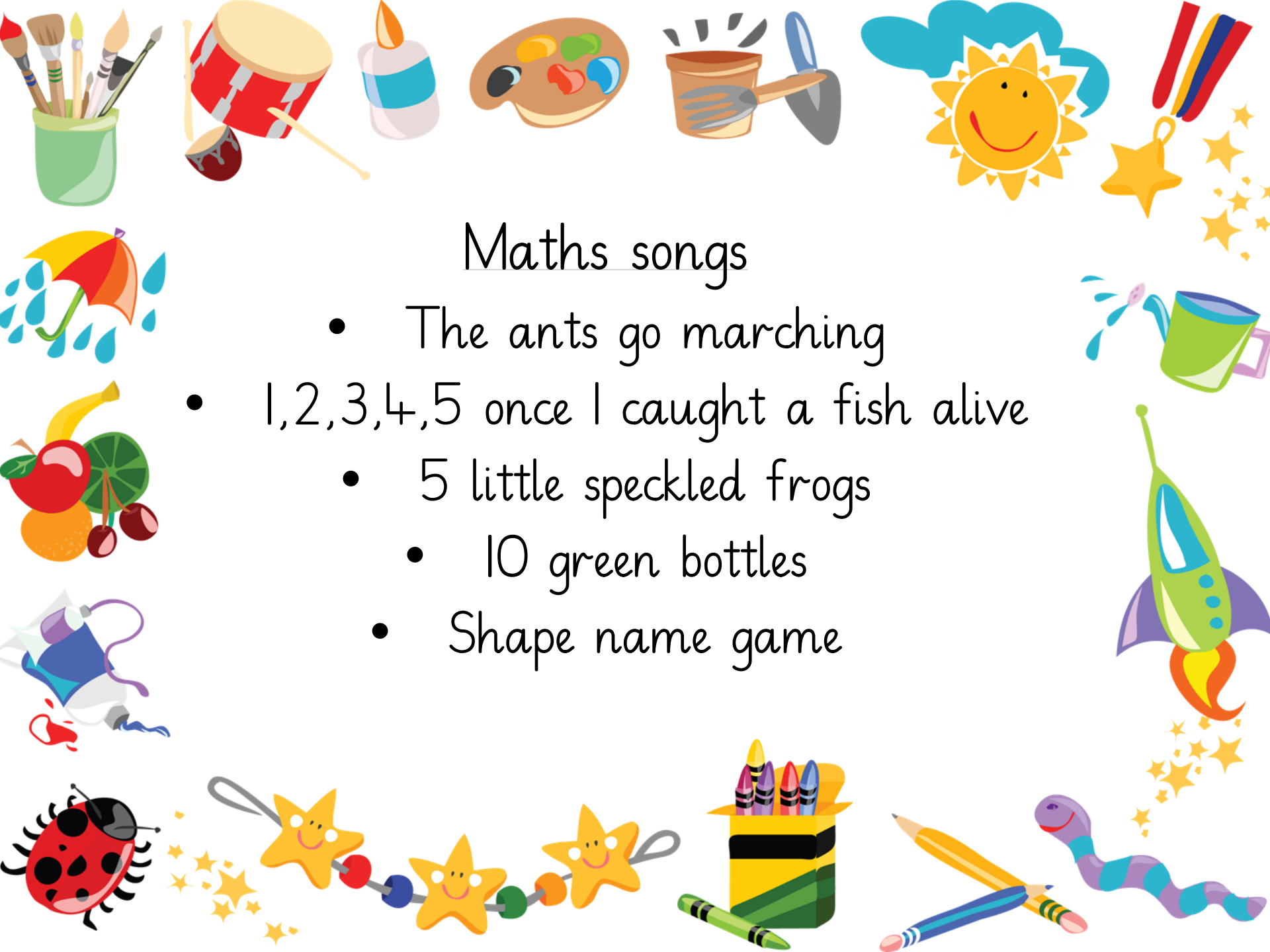
Good morning Chestnut Class!

What is the day of the week?



What is the month of the year?

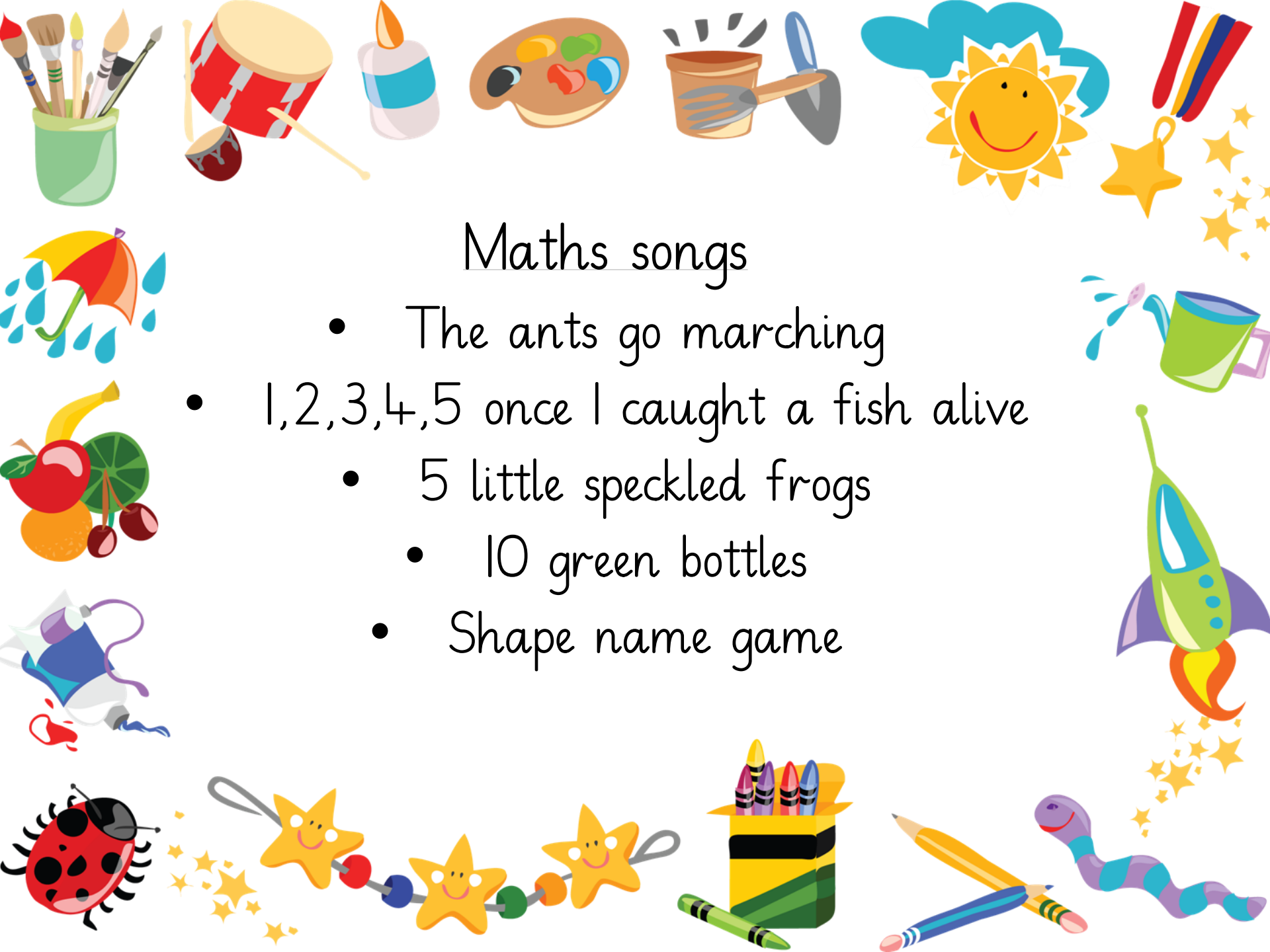




## Maths songs

- The ants go marching
- 1,2,3,4,5 once I caught a fish alive
- 5 little speckled frogs
- 10 green bottles
- Shape name game





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# Maths at home

- Setting places at the table – a cup for me, a cup for you
  - Playing with water- capacity, full and empty
  - Steering the pram- direction and positional language
  - Helping to sort the washing, matching socks, big shirt / small shirt
- Tidying up – putting similar items together, all the blue toys in one box etc.
  - Matching lids to saucepans, sorting and ordering.

