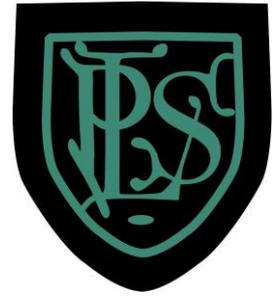


Lawmuir Primary School



Numeracy Support Guide

Early Level



Welcome to Lawmuir Primary School's Early Numeracy Guide. The aim of this guide is to help you support your child's development in Numeracy and Maths at home.

Inside this leaflet you will find a range of easy activities which you can complete as part of your every day life which will help your child with Numeracy and Maths during their first year at school.

We hope you find this Early Numeracy Guide informative and useful in supporting your child in Maths. Good luck and remember to try to make these activities an enjoyable time for both you and your child.

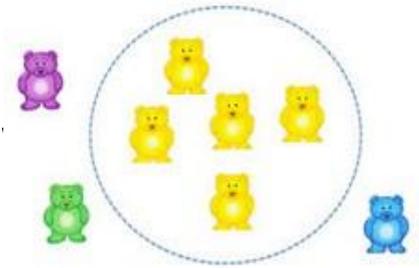
Best wishes,
Lawmuir Staff



Here are some ideas of how you can help me with my Numeracy and Maths at home!

Number

- Practice writing your numbers on different textures, e.g. worktop etc.
- Use different materials to help you form your letters e.g. paint, playdough, pasta, cereal etc.
- Play “What number am I?” by drawing a number on an adults back. Can they guess what it is? Now you try!
- Create your own number line and decorate it.
- Count your toys and teddies!
- Use the numbers above and hide them round the house. Can you find them and tell an adult what they are?
- Use your numbers to play corners. Place a number in each corner of your room. Put the music on and show an adult your best dance moves. When the music stops go to a corner. If your number is called you get a point. How many points can you get in 5 minutes?
- Sing-a-long with Youtube. Here you will find lots of number songs.

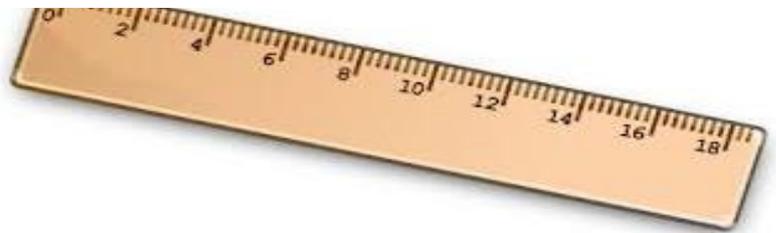


Sorting and Matching

- Let me help put the shopping away – where do we put this? Why? What makes it go there? Etc.
- Watch me make a toy with building materials/junk – ask questions about why things have to be the right size,

why I have put them there, what would happen if we changed something?

- Almost anything can be sorted – from buttons to toys. Sort out the toy box, can we put similar toys/games together or is there another way to group them? Which is best for us? Why?



Measure

- How long is your kitchen or dining table?
Use your hands to measure how long it is.
Is it longer than your sofa?
- Help someone make a recipe in the kitchen. It could be a milkshake or weighing something for baking? Maybe even putting spoons of sugar into tea? How did you get on- are you a future Masterchef?
- How tall are you? Are you the tallest in your house? Who is the tallest and who is the smallest?
- Ask a family member to play partner measure with you. Who has the biggest hands? Who has the smallest feet? Who has the longest arms?



Money

- Talk about money – talk to your child at home how they use money. Children should choose an example and record this in drawings and/or pictures with workings.
- What money? Present a simple shopping list and prices: milk 86p, bread £1, paper 75p etc. Children list the coins they might use to pay for each item.
- My piggy bank Get your child to count the coins in their money box, then make a list of how many of each coin do they have.
- Make a picture with different coins. Place the coin under a sheet of paper and use a crayon/pencil to go over the coin.
- Play shops with your child. Use everyday household objects. Ask how much? What coins would you give? Do you need change?

Addition

- Can you add up how many thumbs there are in your family? Be careful, it can be tricky!
- Add together the number of apples and bananas in your house? Is it a lot?
- Can you add up the numbers in your house number? How many did you add and what was the answer?
- Ask an adult to write down the three symbols used in sums and to hide them around the house. Which ones can you find?. You get one point for each one you get right. How many points do you have altogether?
- Write out numbers 1-10 and cut them out. Use these to make your own sums! This game can also be used for subtraction and multiplication.

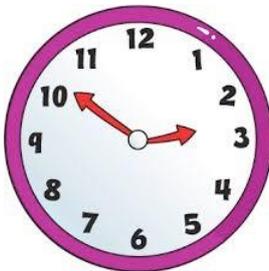


Subtraction

- How many – play with a parent, carer or friend. On the count of **GO!** Both players show a number of fingers. The child subtracts the smaller number from the larger by folding them down, and counts how many fingers are left.



- Take 5 - Ask them to write 4 numbers larger than 10. For each number they 'take 10' from it and record the question and answer in an appropriate way, drawing pictures or in figures, e.g. $15-10=5$. Encourage them to organise the questions and answers into an order, such as starting with the smallest or largest first. This game can be played with any numbers!



Time

- Plan the day – talk about what events/activities may happen each day, e.g. clubs/swimming, dancing, football etc. Put a simple picture of that activity next to a picture of clock depicting the start time of the session. Talk about how long they are at the activity – look at the difference on the clock face. Talk about which days of the week these event occur on.
- Calendar Countdown circle a special event coming up on calendar (family birthday, trip out etc) cross off each day.
- Ready, set, go! – Set a timer, on your phone, oven, TV see how quickly they can tidy up given area or jumps, skips they can do in 1, 3 and 5 minutes. Talk about the difference in length of time.
- Poster – pin up a large sheet of paper simply marked into 12 months, name the months and which season it is in, put a picture of family members with a birthday in that month.
- Go onto Youtube and practice singing the days of the week and months of the year. Can you order them orally? E.g. what day comes after Wednesday? What month is before December?



Patterns and Shapes

- Look at books draw attention to patterns on animals and clothing.
- Make your own patterned paper by using cut up vegetables, finger prints, old toy blocks, wheels of cars etc. Use different styles and colours; straight, wavy or curved.
- Take it outside into the back garden (if possible) - to draw with chalk, any patterns can easily be washed away.

Symmetry

- Symmetrical shapes – at home ask your child to find and draw one shape which is symmetrical and one which is not.
- Symmetry challenge Give your child a piece of paper and ask them to fold it in half and draw on one side of the fold line. Then they challenge you to copy their drawing – reverse the process.
- Flags Can you find any countries flags that are symmetrical? Draw them. If not create your own.

Useful Websites

You may find these websites helpful with more hints and tips on how you can support your child.

www.sumdog.com

www.studyladder.com

www.topmarks.com

www.doorwayonline.org.uk

www.splashlearn.com

www.bbc.co.uk

Remember to visit
the Lawmuir Blog
for lots of news
and information

