



## Communication

### Why is communication important in numeracy?

- When we share ideas involving mathematical skills we are using, we develop a better understanding of our environment.
- To take part in our communities, we need to communicate our understanding of numbers, patterns, shapes and data. This helps us work with other people and solve problems in daily life.

### Find out more:

- Watch these videos to find out more:
  - [Alberta Education: Numeracy Video](#)
  - [Alberta Education: My Child's Math A Guide for Parents](#)
- Read about helping to develop communication skills: [The 7 Mathematical Processes: Communication](#)

### How can I help my child?

Together with your child, try these activities:

- Play games! It can be as simple as I Spy or Which is Bigger or Smaller?
- Go for a numeracy walk. Collect leaves, stones, pinecones, etc. Sort them, count them and make patterns with them. Encourage your child to explain what they notice.
- Look at and talk about books that include numbers, patterns, rhymes, graphs and charts.
- Read a recipe together. Measure the ingredients. Follow directions. For an added challenge, double or half the recipe.
- Record your child's height on a wall or post. As they grow, add the new heights and dates. Talk about the differences in the heights over time.
- Go on a number hunt. Your child can point out and explain the meaning of numbers seen along your walk (e.g. street signs, addresses, license plates, prices).
- Sort and count groups of objects (e.g. buttons, beads, socks, mittens). Show how many in each group and explain why the objects were sorted that way.
- Sing songs that have predictable patterns with words and music.
- Talk about the shapes you see in buildings, at the playground and on signs.
- Talk to your child's teacher about how numeracy is developed and practiced in the classroom.

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