

Numeracy Tips

Numeracy is everywhere. When we use math skills in everyday situations, we are using numeracy. We use understanding of number, patterns, shape, and data to make informed decisions.

Connections

Why are connections important in numeracy?

- The ability to gather, create, connect and understand information helps us make decisions.
- We make connections between what we already know and new ideas. Building on past experiences helps us in our day-to-day lives.
- When using numeracy, we can make connections in our subject area studies, in our homes and in our communities.

How can I help my child?

Together with your child, try these activities:

- Compare the sizes and shapes of objects around the house, yard or park.
- Go on a treasure hunt. Draw a map. Use directional clues such as over, under, above, below, next to and beside.
- Count how many days on a calendar until special events, such as birthdays, school events, celebrations, etc.
- Look at a clock to figure out how many minutes or hours until a certain activity.
- Read a recipe and make a grocery list including the quantity needed for each item.
- Go to the store. Compare the price per item depending on the quantity bought.
- Read a grocery receipt and compare prices.
- Compare the stats of your two favourite sports teams.
- Find objects that have the same length, the same height or width.
- Talk to your child's teacher about how numeracy is developed and practiced in the classroom.

Find out more:

- Consider *Activities for Every Day* from Math For Families: Helping your child with math at home. Achieve BC: http://www.sd47.bc.ca/Programs/earlylearning/Documents/math_for_families.pdf
- Watch videos to find out more:
 - Alberta Education Numeracy Video <https://education.alberta.ca/literacy-and-numeracy/numeracy/everyone/numeracy-video/>
 - Alberta Education: Math: It's everywhere <https://education.alberta.ca/mathematics-k-6/program-supports/everyone/videos/>
 - Alberta Education: 7 Processes-Connections <https://education.alberta.ca/mathematics-7-9/program-supports/everyone/videos/>
- Read about learning through making connections <https://education.alberta.ca/media/563584/connections.pdf>

Use our app EPSB Together

Download [EPSB Together](#), a free app that suggests activities you can do with your child to support your child's learning outside of the classroom. You can download the app on Google Play and the Apple App Store.