## **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 areas, 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:**

- Watch these videos to find out more:
  - o Alberta Education: Numeracy Video
  - Alberta Education: My Child's Math A Guide for Parents
- Read about helping to develop connections: <u>The</u>
  7 Mathematical Processes: Connections

This resource is protected under copyright with all rights reserved by the Board of Trustees of Edmonton Public Schools ("EPSB"). EPSB permits its teachers and staff, as well as third-parties, to use said resource for the purpose of individual classroom training or advancing general educational interests, without seeking permission. Any and all alteration, modification, distribution, transmission, public performance or display, or other exploitation of said resource in any form or any means in whole or in part, in its original or any other form, is expressly prohibited without the prior written permission of EPSB. © 2020 Board of Trustees of Edmonton Public Schools.

Every effort has been made to trace ownership of all copyrighted material and to secure permission from copyright holders. In the event of any question arising as to the use of any materials, we will be pleased to make necessary corrections in future printings.

EPSB is not responsible for any outcome deriving from your use of or reliance on this resource, whereby all such use or reliance, if any, is at your sole risk. EPSB retains the right to update new editions.

Last updated: March 2020