Supporting Numeracy: Resources

- 1. Resources
 - Numeracy with Your Child (EIPS)
 - Doing Mathematics with Your Child Kindergarten to Grade 6: A Parent Guide
 - Math For Families: Helping your child with math at home (Early Numeracy Project: BC)
 - Inspirational Math and related parent resources
 - A collection of <u>Math Apps</u>. Some are more instructional and others are more for home practice.
- 2. Alberta Education Fact Sheets (K-9)
 - <u>Numeracy</u>
 - Clarification of Expectations Regarding Basic Number Facts and Strategies
 - <u>Strategies for Arithmetic Operations</u>
 - <u>Sample Standard/Traditional Algorithms</u>
 - How does today's mathematics classroom differ from what I experienced?
 - How can I help my child look forward to math?
 - How can technology support the learning of mathematics?
 - Why is the focus in my child's math class on problem solving?
 - Why are elementary students studying algebra?
 - What does it mean for my child to communicate in math?
 - What is "mental mathematics"?
 - What is number sense?
 - What are manipulatives?
 - How can literature support mathematics?
 - What are personal strategies and formal algorithms?
 - How Can Parents Understand the Alberta Mathematics K-9 Program of Studies
 - Communication
- 3. <u>Tip SheetsnfortParsents</u>: Elementary (EPSB)
 - Mental Math and Estimation
 - Problem Solving
 - <u>Reasoning</u>
 - <u>Technology</u>
 - <u>Visualization</u>
 - Two general tip sheets are also included: <u>Games and Activities</u> and <u>Summer</u> <u>Activities</u>
- 4. <u>Talking Math with Your Kids</u>
 - <u>Talking Math with Your Kids</u> (additional resources)