

Primary Coding Resources

Websites

code.org

hourofcode.com

iste.org

Ontario Coding and Robotics in the Elementary Curriculum:

<https://stao.ca/resource/coding-and-robotics-in-the-elementary-curriculum/>

Storytelling with Coding Cards

<http://www.youclevermonkey.com/2017/02/early-years-STEM.html>

Stories to inspire story maps/coding

Folk and fairy tales such as The Gingerbread Man, Rapunzel, Red Riding Hood etc

Rosie's Walk by Pat Hutchins

As the Crow Flies: A First Book of Maps by Gail Hartman

Henry's Map by David Elliot

Lucy in the City by Julie Dillemath

Mapping Sam by Joyce Hesselberth.

Children's Books about Coding

The Wonderful World of Creatures and Code by Heather and Amie

Hello Ruby: Adventures in Coding by Linda Liukas

How to Code a Sandcastle and How to Code a Rollercoaster by Josh Funk and Sara Palacios

Games

Littlecodr

Robot Turtles Board Game

Learning Resources Robot Mouse Coding

Activity Set

Think Fun Code Master

Osmo Coding Games

Tech

Sphero

Ozobots

Wonder Workshop Dash Robot

The following recommendations for K-3 are from Chris Loat, District Curriculum Coordinator:
Technology Integration, Richmond School District:

Primary K-3 Apps and Websites

Scratch Jr. app

Code.org

Hopscotch iPad app

Daisy the Dinosaur iPad app

Kodable iPad app