

September

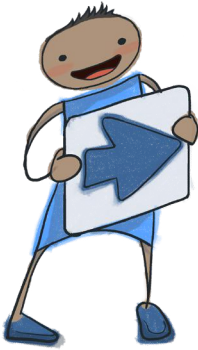
Unplugged CODING

WHAT IS CODING?

PLANNING: identifying and defining a repeatable goal. Creating a sequence of actions to get to that goal.

DEBUGGING: trying out different options, find the problems, try a fix, test and try again

TEAMWORK: doing the above, in teams.



Coding Buddies Activity Set (103-2835)

Coding Kinesthetically

Act out algorithms! Move groups of children to follow a script, and internalize directions – left, right, one step, two steps, stop... etc.



Castle Escape
(068-6019)



Outlast Blocks by
Community Playthings
(077-W313)

Build Structures:

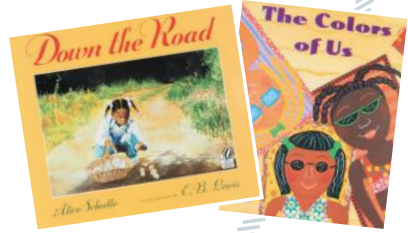
Marble runs, water runs or knock-down dominoes.

Mapping Combining Coding

Map and journey stories. “*Like The Colors of Us*” and “*Down the Road*”. Engage students in the story and its ideas. Map an environment your neighbourhood, a biome or an imaginary land. Plan a journey, go on an adventure.



M.Seco Coding workshop



Books in celebrate diversity
(350-47830)

Cubetto Coding Robot
(550-001)



Screen free coding Robots

With **Cubetto's** unique tactile interface children can create a touch - able script of code as a group. Send Cubetto on a journey, to draw a picture, play soccer or knock down structures. Designed for hacking and decorating too.

Coding Mouse Build your maze, and then use the coding cards to create a step-by-step path for the Programmable Robot Mouse.

STEM Robot Mouse
Coding Activity Set
(103-2831)



15% off Cubetto and
Robot Mouse
(offer expires 12/31/2018)
Use the discount code
INSPCOD

Math

Add numbers, coins, on a grid to explore order, multiplication, and addition with your coding robot.