

How to Code A Sandcastle

LIVE Event

May 18: 9:00–10:15



What You Need: All Kit Materials sent to you
Pencils
Erasers
Broom (for any possible "sand" storms)

Agenda:

- 9:00–9:05 Welcome & Introductions
- 9:05–9:10 Warm-Up Coding Activity
- 9:10–9:15 Reading of "How to Build A Sandcastle" (Part 1)
- 9:15–9:30 Small Problem #1: Find A Place to Build Algorithm Challenge
- 9:30–9:35 Reading of "How to Build A Sandcastle" (Part 2) Small Problem #2
- 9:35–9:45 Loop and Sequence Discussion
- 9:44–10:05 Reading of "How to Build A Sandcastle" (Part 3) Small Problem #3: Shape and Decorate the Castle Challenge
- 10:05–10:10 Celebration of Sandcastle Creations
- 10:10–10:15 Wrap-Up: NB Career Connections and Next Steps

Tips & Tricks:

Mic & Video: There will be times when you and your class will be invited to share your microphone and/or video screen with the larger group. For all other times, we ask that you please keep your microphone muted.

Photos: We would love to share about our time together! Feel free to post pictures of students as they participate in today's events or a class photo in our Teams Chat section. You can also tag us on Twitter via @NBCOE or send to: amy.tompkins@gnb.ca. *Please ensure media permissions have been granted before submitting photos of students.*



