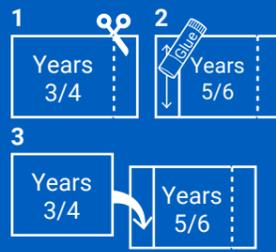


Years 3/4: Recommended sequence of learning

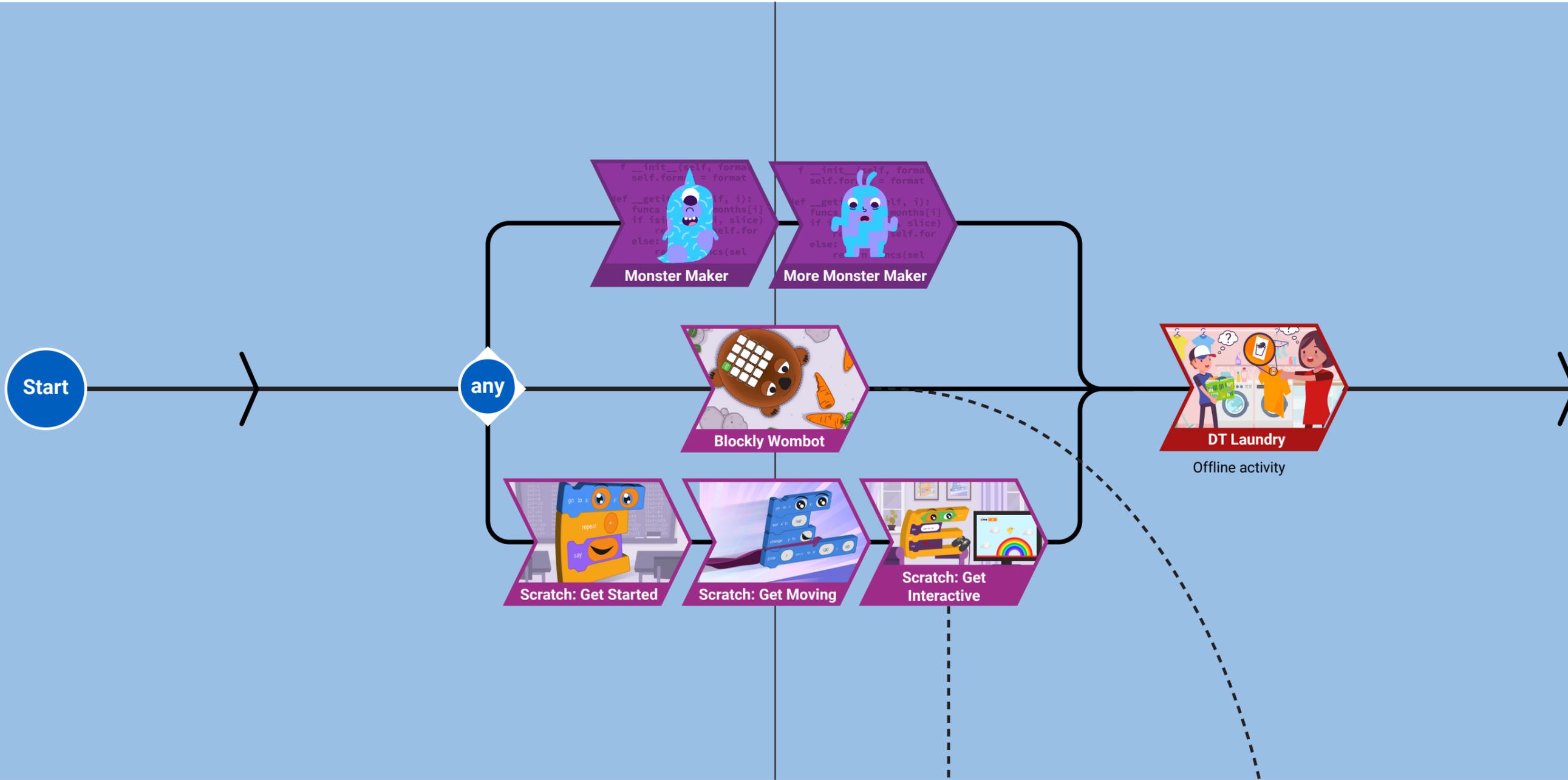


Year 3

Year 4

Year 5/6

Core sequence



Extension activities

Key

- Python version also available
- Blockly version also available

Blockly micro:bit Blast-off!

Scratch: Get looping

Blockly: Get started

Blockly Turtle

All at Sea

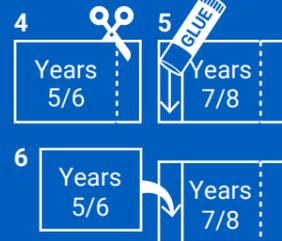
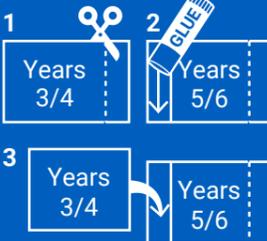
NCSS Challenge (Newbies Blockly)

Intro to Programming (Blockly)

Python Sport micro:bit

Python Smart Garden

Years 5/6: Recommended sequence of learning



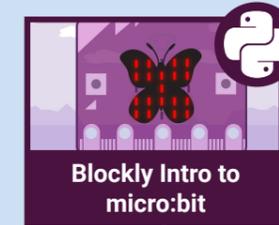
Year 3/4

Year 5

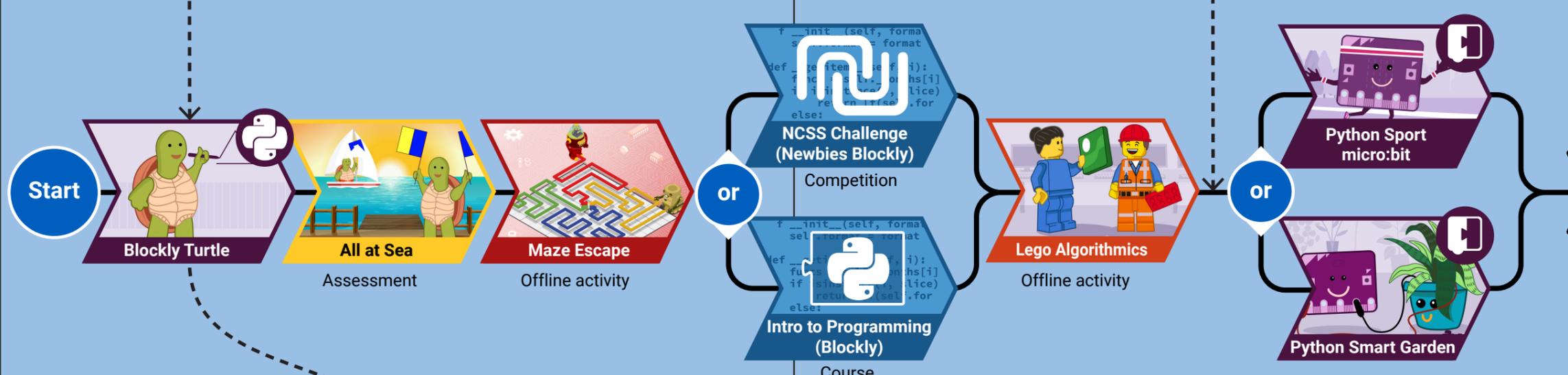
Year 6

Year 7/8

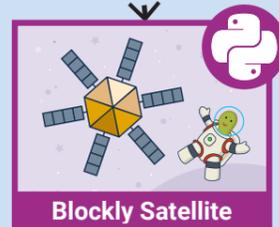
Consolidation activities



Core sequence



Extension activities



General capabilities



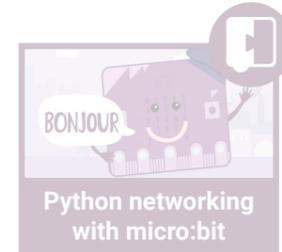
Key



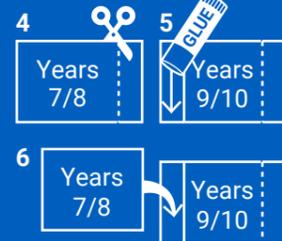
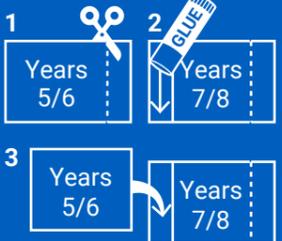
Python version also available



Blockly version also available



Years 7/8: Recommended sequence of learning

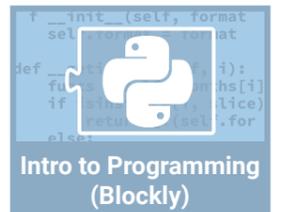
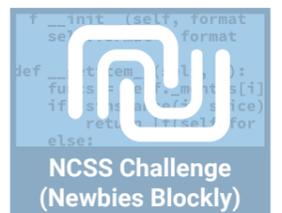
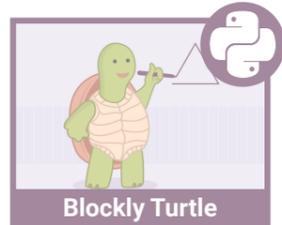


Year 5/6

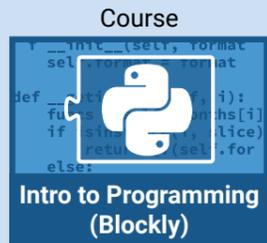
Year 7

Year 8

Year 9/10



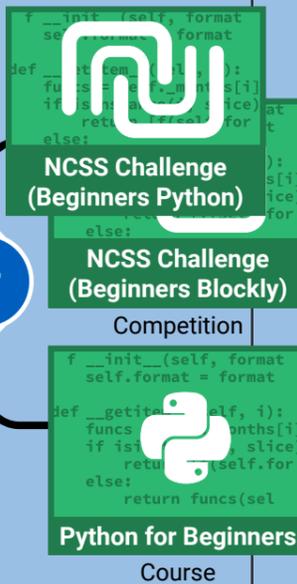
Consolidation activities



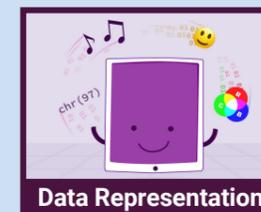
Core sequence



or



Extension activities



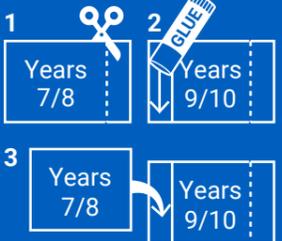
General capabilities

Key

- Python version also available
- Blockly version also available



Years 9/10: Recommended sequence of learning



Year 7/8

Year 9

Year 10

Year 11/12

Consolidation activities

Core sequence

Extension activities

Python networking with micro:bit

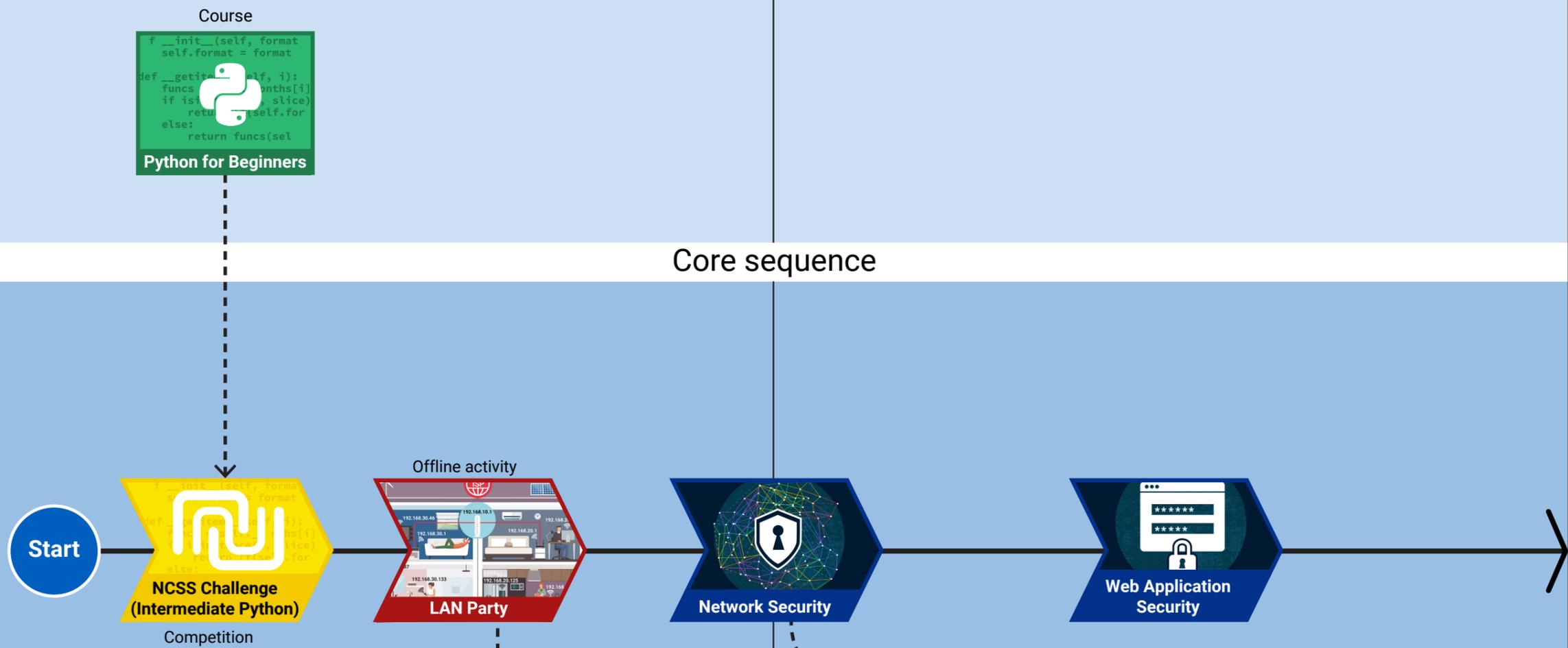
NCSS Challenge (Beginners Python)

NCSS Challenge (Beginners Blockly)

Python for Beginners

The Gauntlet of Riddles

Data encryption



Key

- Python version also available
- Blockly version also available

Convenient Stores

Offline activity

Graph Paths and Circuits

Offline activity

Web.Comp (Intermediate HTML and CSS)

Competition

NCSS Challenge (Advanced)

Competition