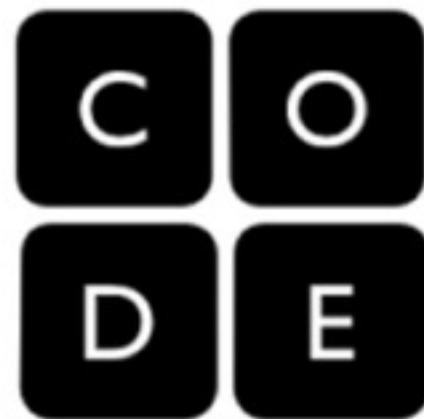


**Educational
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Primary School
TAYBAH**



**Computer
Science 5th
Grade Academic
year : 2021 / 2022**

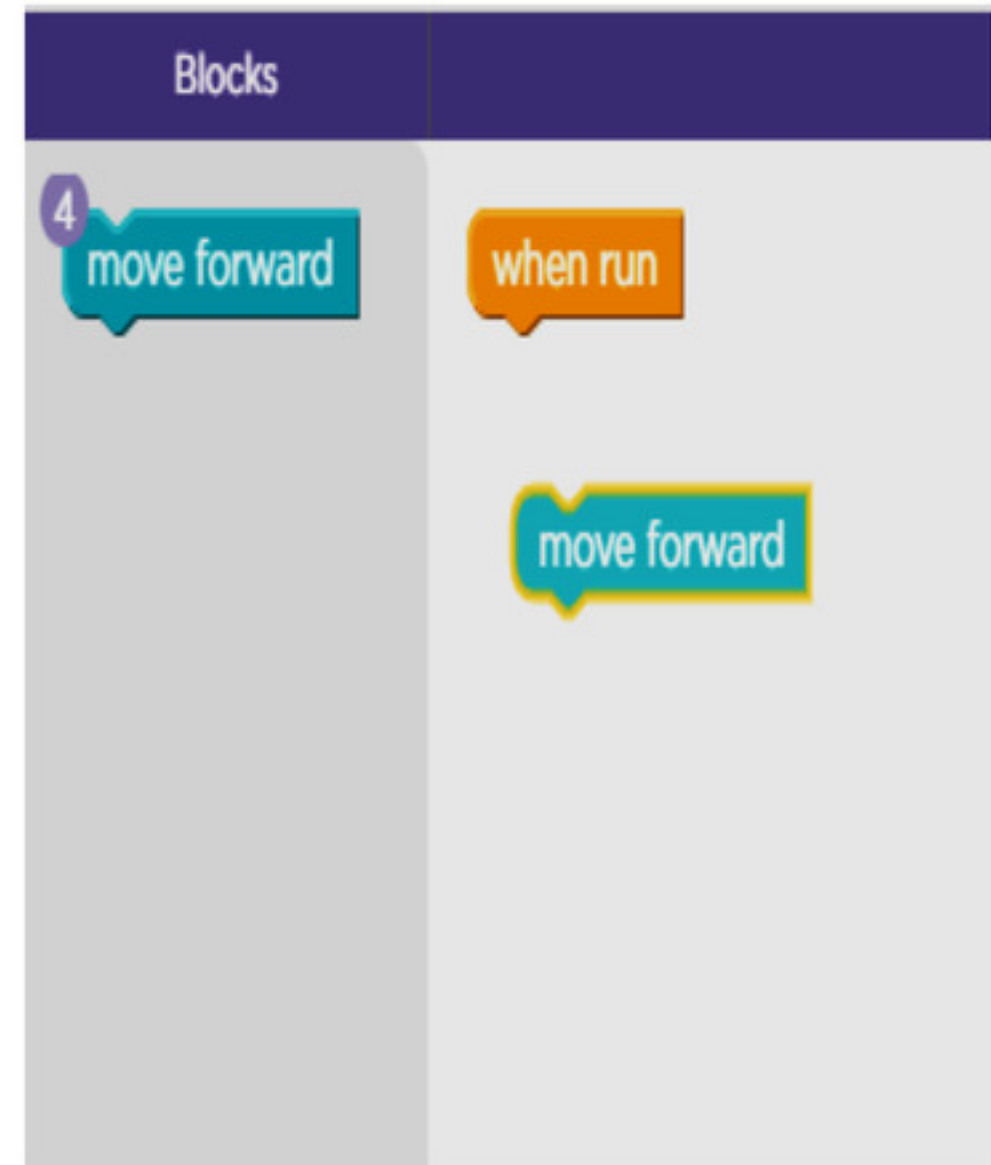
Learn programming with code.org



Sequence in Maze

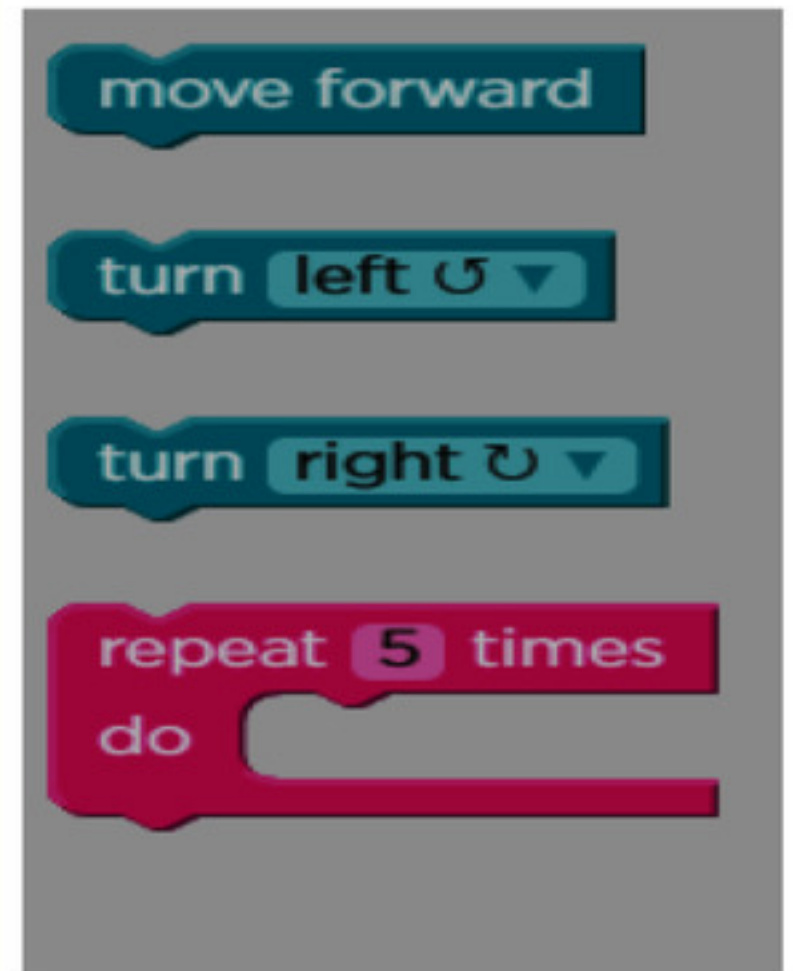
•Programming with blocks

Today we're going to learn to program using a drag_and_drop language called bolckly.



Sequence in Maze

Blockly uses colorful instructions called blocks to build programs



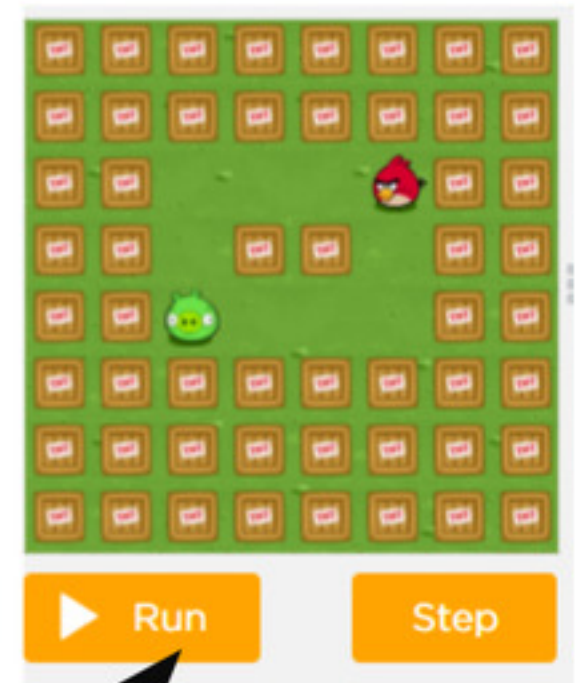
That you can use to solve puzzles under the hood

Sequence in Maze

Each puzzle you'll solve with the code is split into four main parts

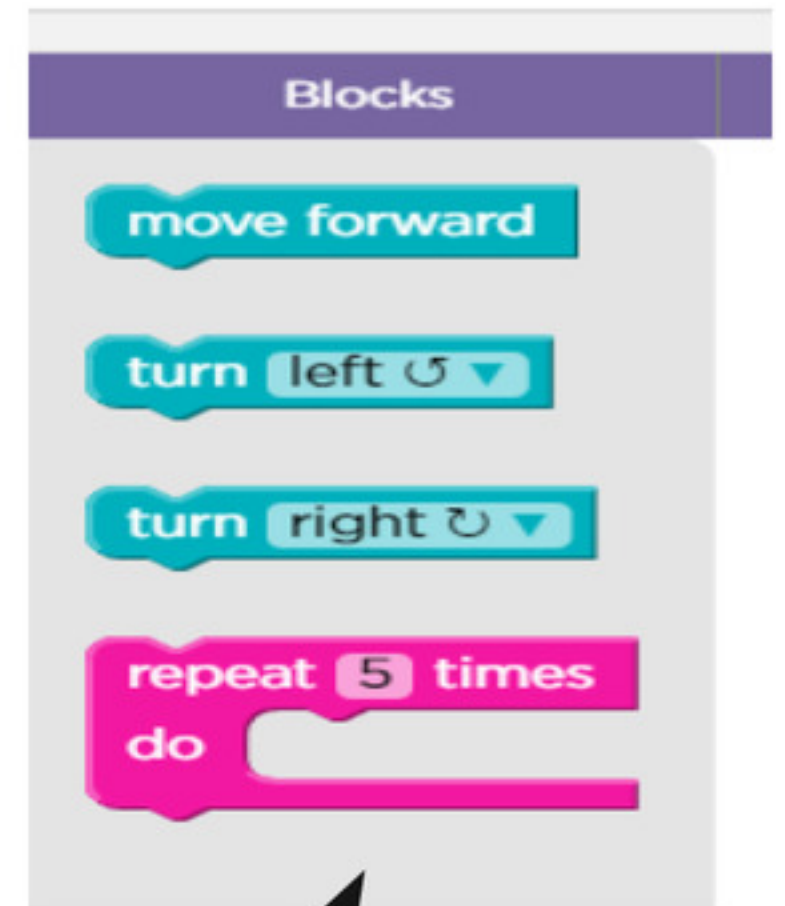
1 on the left is the play area where you program will run

Play area



Sequence in Maze

In the center you'll see the toolbox area that holds all the blocks that you will need for each puzzle

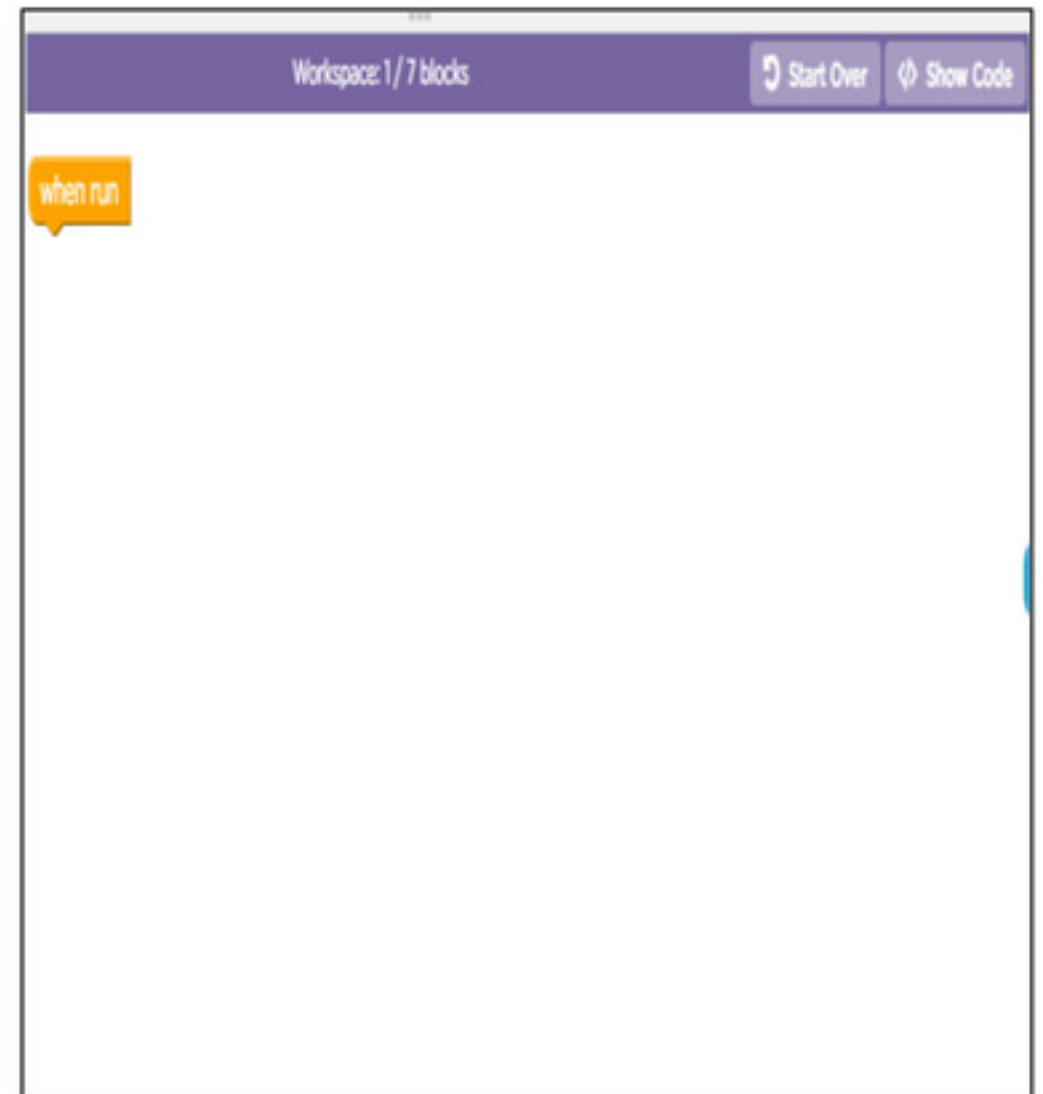


toolbox

Sequence in Maze

To the right is your workspace, where you will drag blocks to build your program

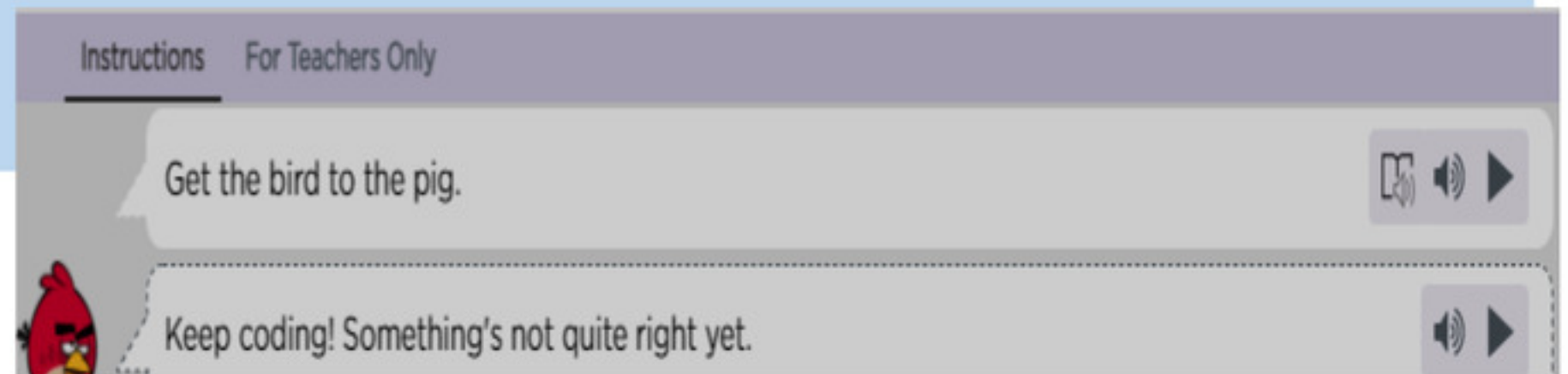
3



Sequence in Maze

4

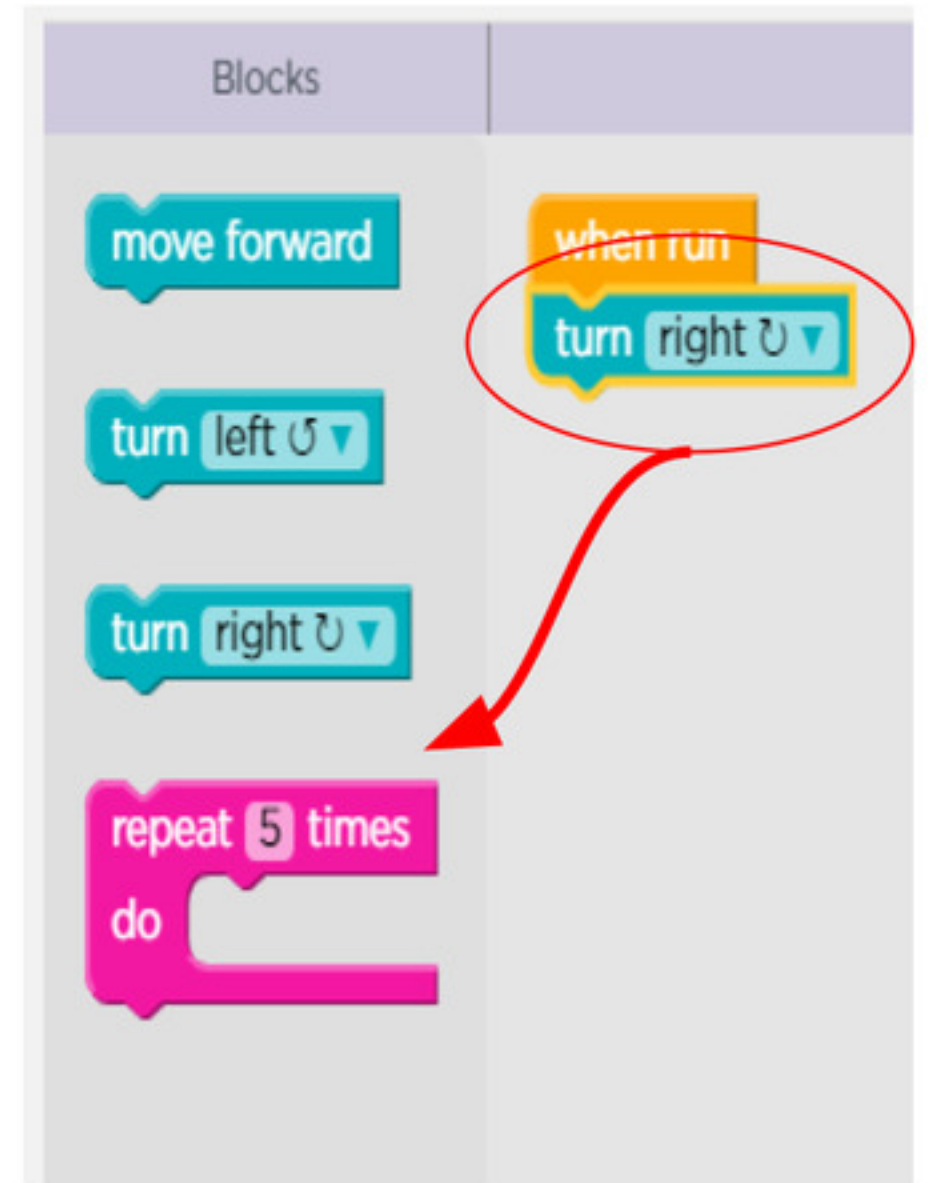
Finally, above the workspace, you will see the specific instruction for each puzzle.



Don't worry if you accidentally drag out a block that you don't need

Sequence in Maze

if you have an extra block, simply drag it back into the toolbox to put it away



Sequence in Maze

After you hit run
you can always
hit the reset
button to get your
character back to
the start so you
can try again

