

Algorithm Design and the Circulatory System

Grade 5 Human Organ Systems

Coding Block Options

Move

Indicate where to move

- Specific distance
- -Number of steps



Turn

Indicate which direction to turn

-Direction (left/right) and Degrees (90 degree to the left)



Repeat

Indicate a command to complete again



If/Then

If something occurs, then something else will occur (i.e. If it is raining, then take an umbrella)



Make a Command

Students create a command specific to the task (i.e. pick up toothbrush)