Name: _____   Date: _____
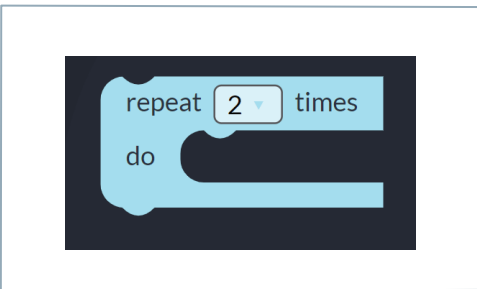
Introduction to OzoBlockly 03: Loops
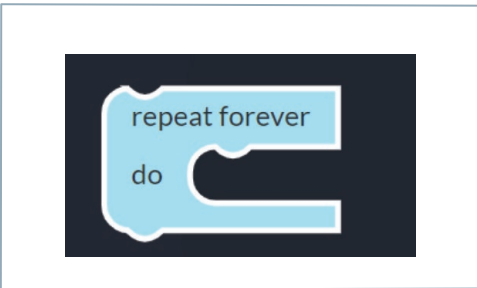## Activity sheet

(1) A _____loop_____ **programs a sequence to** _____repeat_____

(2) A count-controlled loop repeats a sequence a set _____number_____ **of times.**

repeat [2 ▾] times
do

(3) A forever loop repeats a sequence _____with no end._____

repeat forever
do

(4) Going to school 5 days a week is an example of a _____count-controlled_____ **loop because** you stop going to school after the 5th day. The number of days you go to school in a week can also change.

Introduction to OzoBlockly 03: Loops
Activity sheet

⑤ Look at the code below. If a loop was added to the program, what would the bot do after it played a surprised sound?

The bot would begin the sequence again by playing a happy sound.

⑥ Look at the code below. If a loop was added to the program, what would the bot do after it spins right?

The bot would begin the sequence again by spinning left.