



# CHALLENGE 1

## ADVENTURE TIME

### EDUCATOR CHALLENGE SHEET

Your task is to create an adventure game using makecode arcade

#### Platform

MakeCode Arcade

#### Key Dates

**Released: 14/04/26**

**Due: 22/05/26**

#### Submission Method

Submit via the GDST Portal

#### Project Must Haves

**Point scoring**

**a way for the  
game to "end"**

**a minimum of 1  
sprite**



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#### Common Misconceptions

When using multiple If..Then... blocks, coders can sometime drag them inside each other when not intended.

#### Example Project



#### Block Bank

set mySprite to sprite of kind Player

move mySprite with buttons +

on A button pressed

set background image to

if true then

else

repeat 4 times

do

play song until done

set score to 0

set life to 3

change score by 1

change life by -1