



University Learning in Schools

Computing

**Game Creating in Scratch:
Handout**

Lesson 1



Lesson 1 - Creating Algorithms


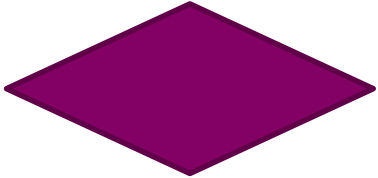



Name:

Form Group:

Starter

Label the flowchart symbols below using the words. (**Process, Delay, Input/Output, Terminator, Decision**)

Extension – Can you give an example for each type of symbol?

Symbol	Name	Example
		
		
		
		
		

Task 2 Extension: Explain how you could make the tea flowchart more complex.
(Does everybody want to have a cup of tea?)

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Task 2

Using a pencil label the flowchart below using the instructions in the box.
 Hint** Complete your obvious instructions first.

Use each instruction below and write it into the correct section of the flowchart on the right in order to show the process of making tea in a cup.

Milk?	Fill kettle with water
Add milk	Switch kettle on
Wait	Pour water into cup
Add sugar	Start
Stir	Sugar?
Stop	

Put teabag in cup
Plug kettle in
Kettle boiled yet?

