



Let's Get Started Orienteering

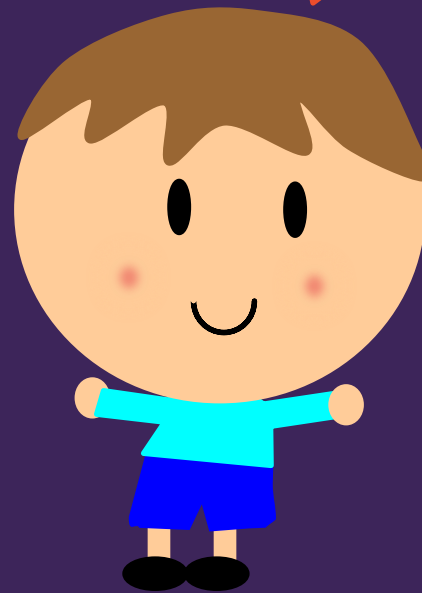
Part 2 Courses and Controls



We want to go
orienteering



We have a
map!

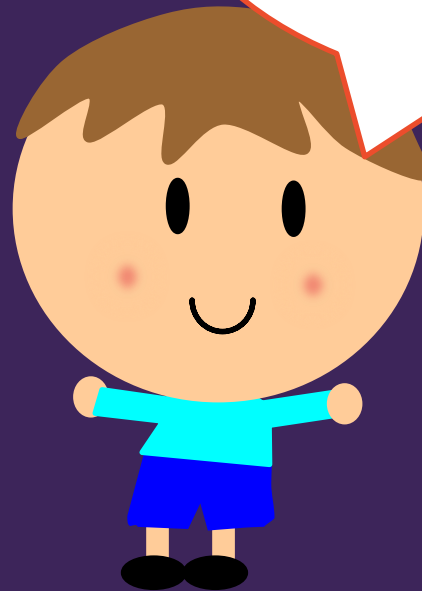


But how do we know where we need to go?

**We need to
draw a course
on our map**



**How do we do
that?**



Marking a Course on the Map

Mark the places that are to be visited



The places to visit are called **CONTROLS**

Course Markings



Starting Point



Each place to visit
(Control)



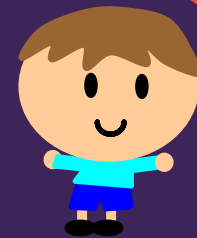
Finish



Do-nut
shape



Yummy

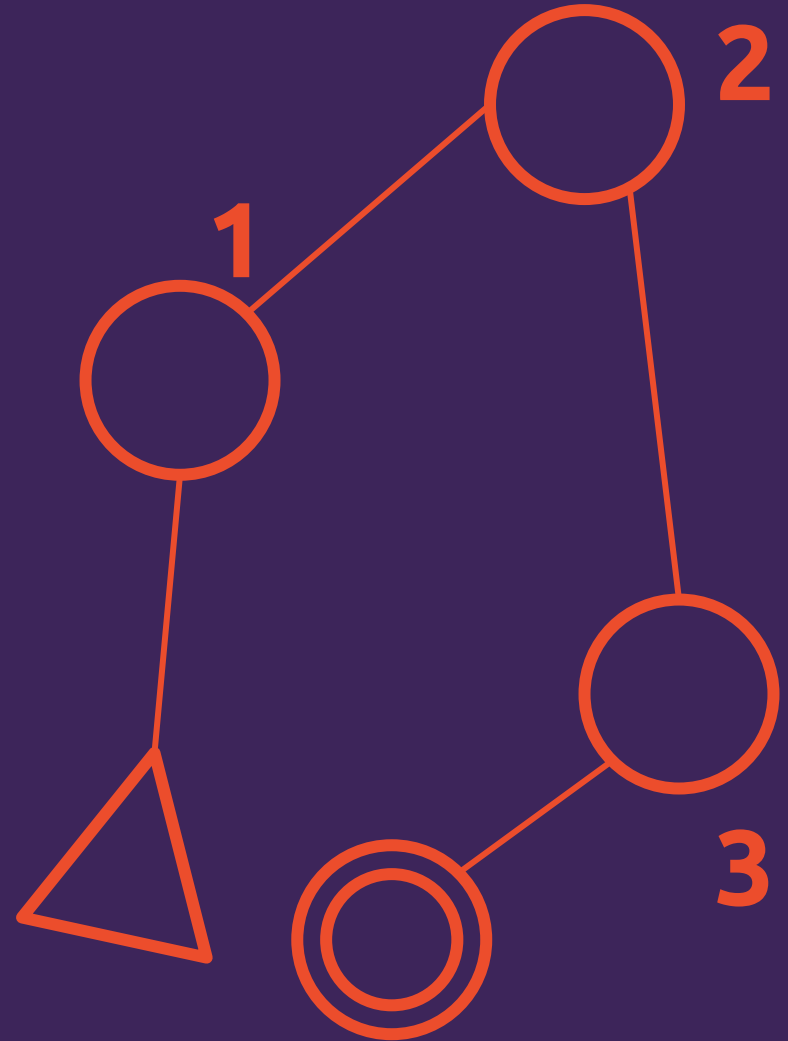


Controls - numbered in the order they must be visited

Controls are joined by straight lines in this sequence

The straight lines simply link the controls together in order

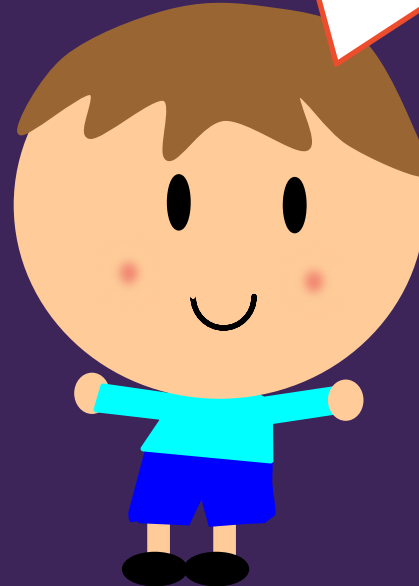
We don't need to follow the straight line – we can take any route we want



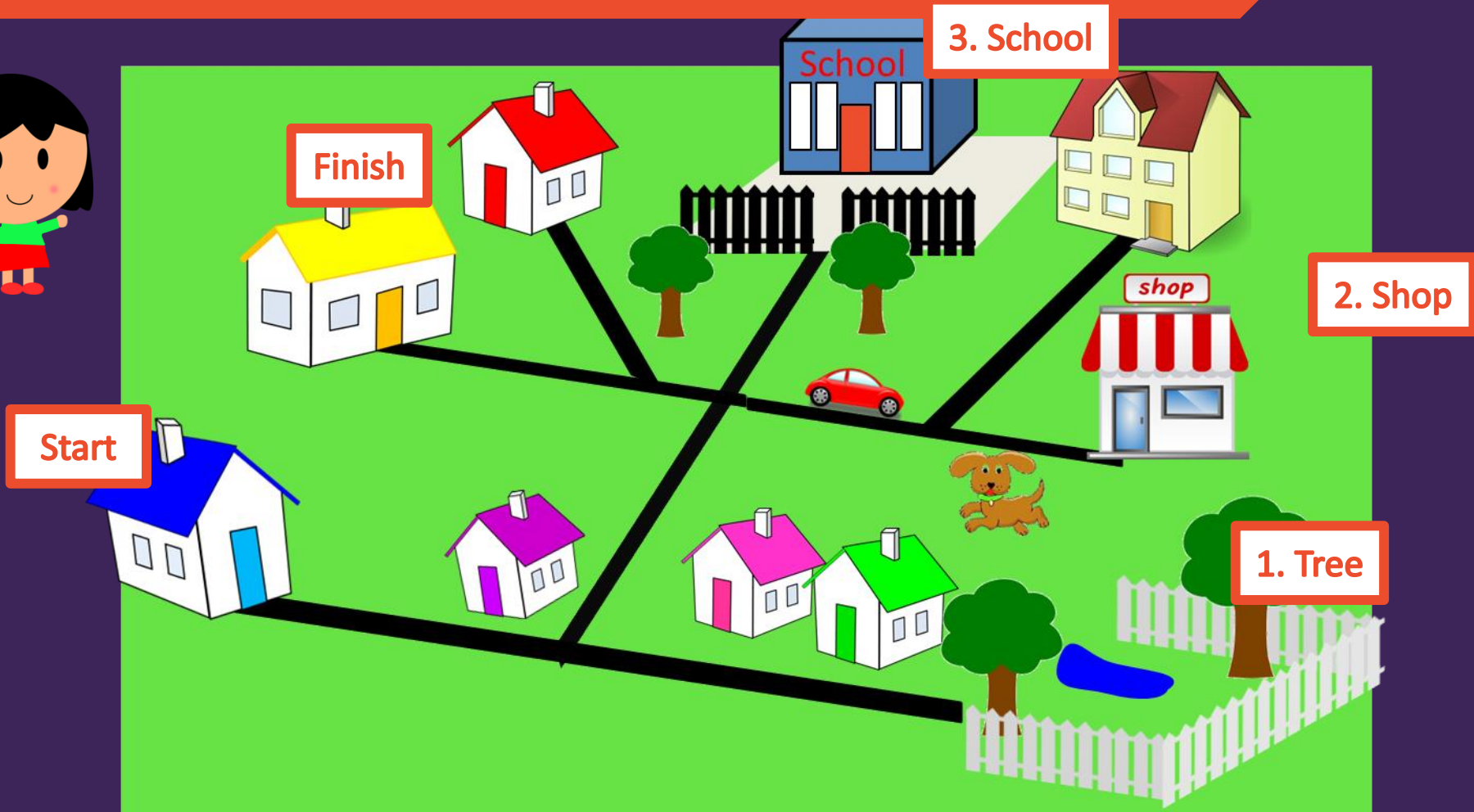
**Let's plan
a course!**



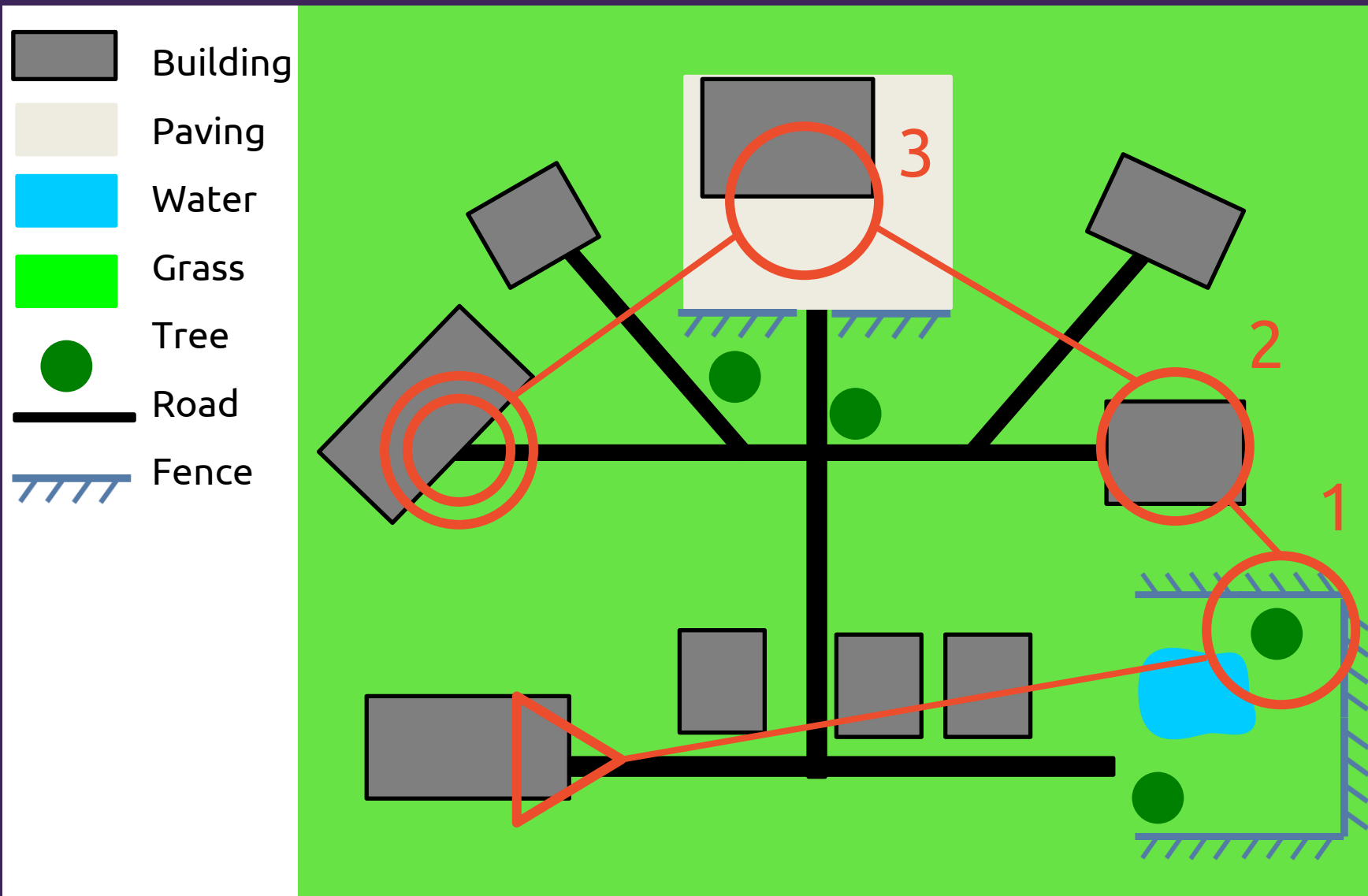
**Where will
we go?**



Start at the blue house
Go to the tree in the park
Then go the shop
Then the school
And finish at the yellow house



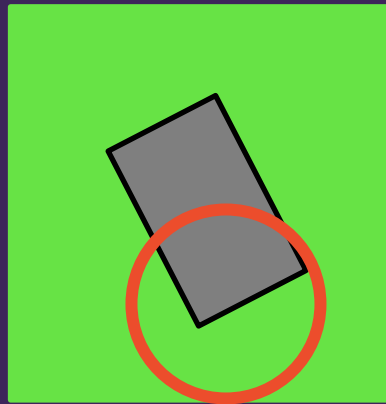
Mark the course on the map



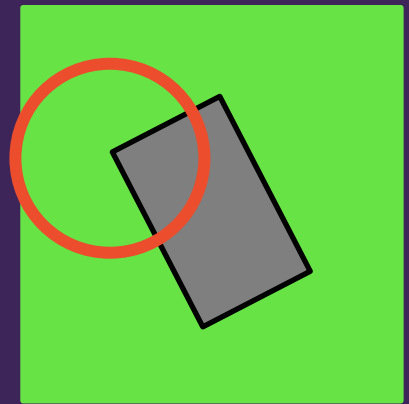
Where in the circle?

Centre of the control circle is on the exact position where the control is

Need to show exactly position of control



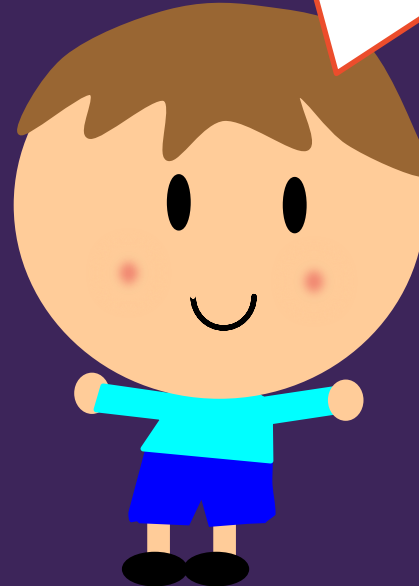
In front



At the corner

???

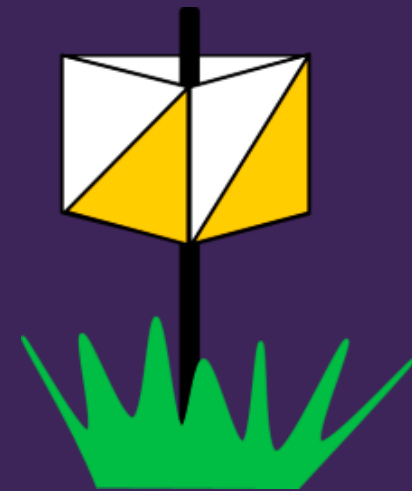
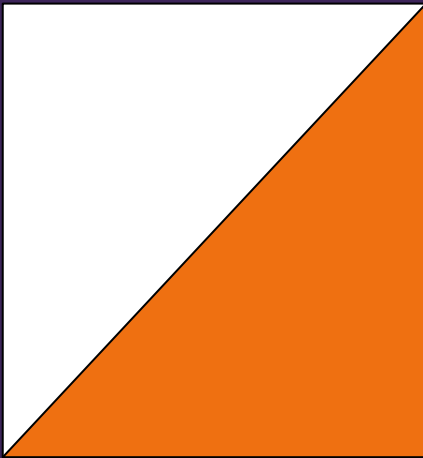
**Have we
come to the
right place?**



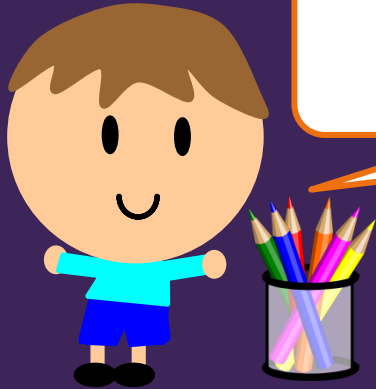


We need to Mark Controls
on the Ground

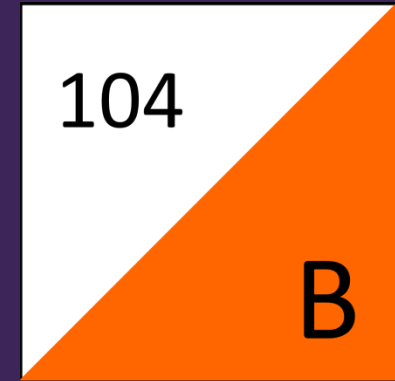
Traditionally use control kites
Orange and white triangles



Make your own Controls

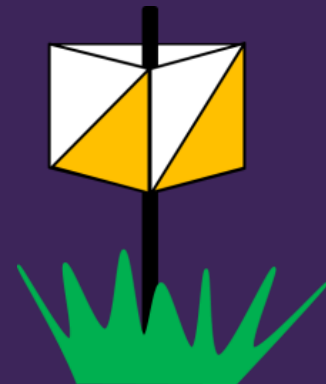


Paper

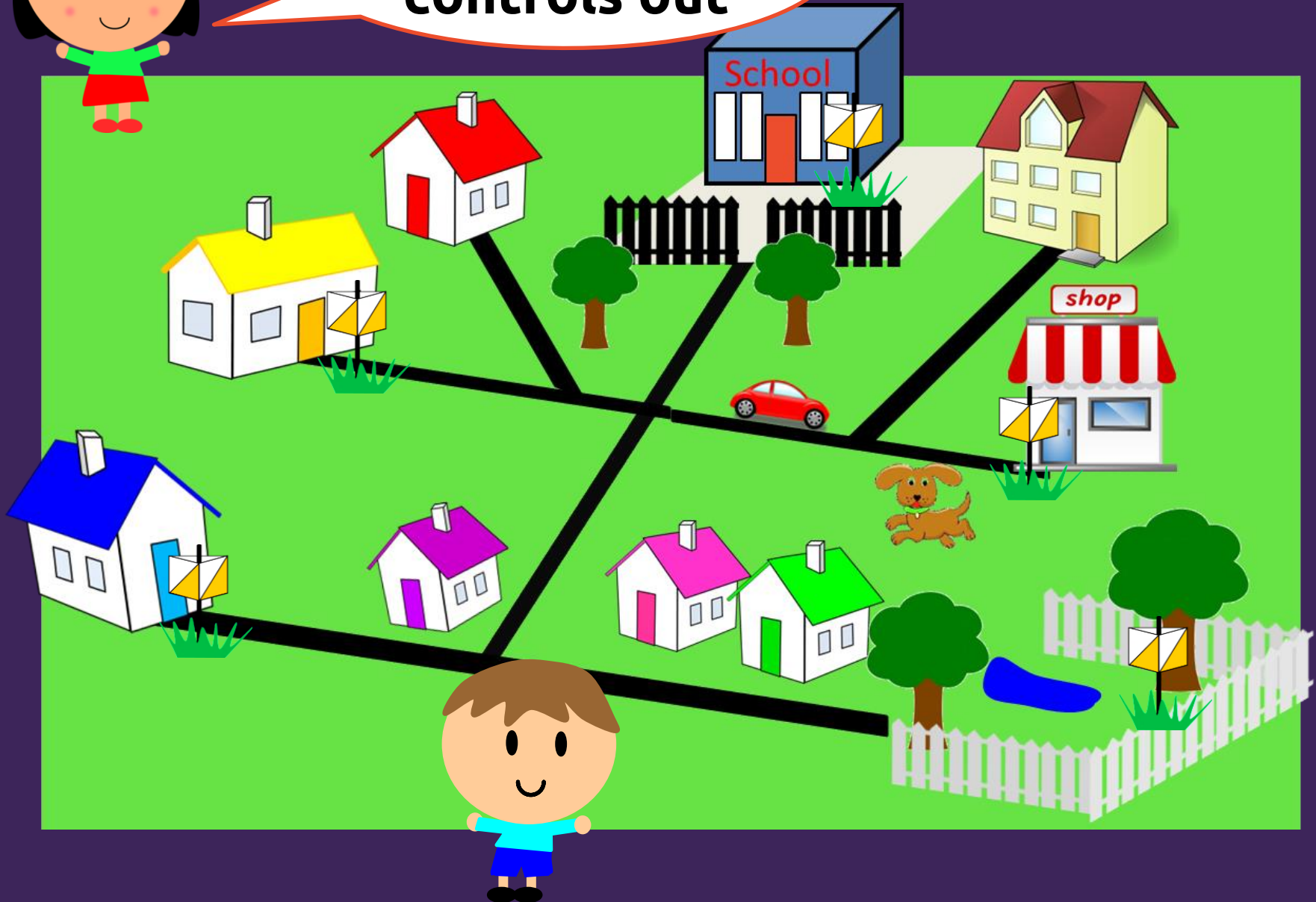


Milk Bottles

Origami



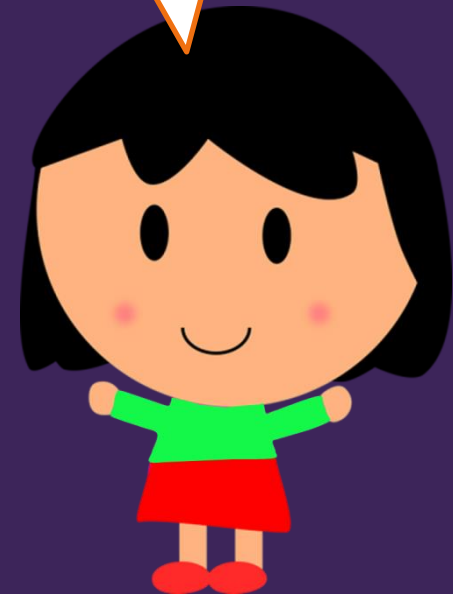
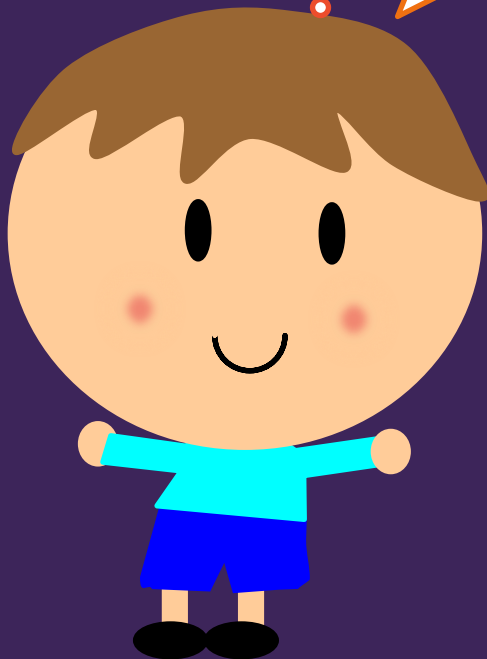
Let's put the
controls out



Spoil Sport!

Yippee!
I've found
a control!

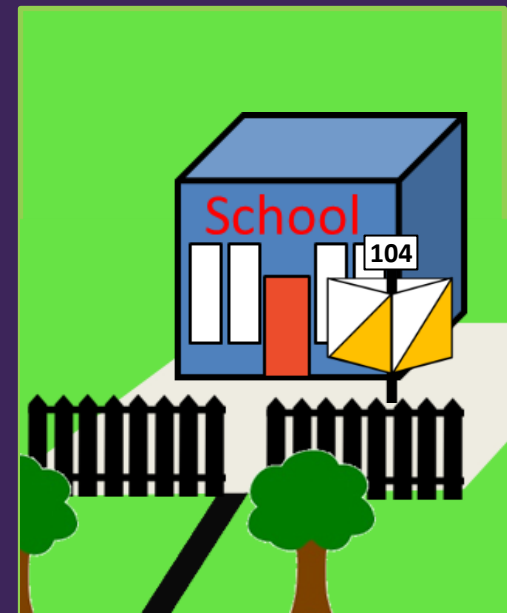
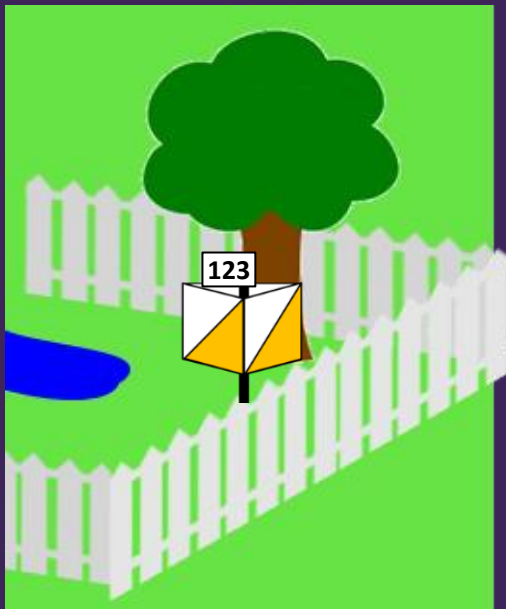
But is it
the right
control?





Add Control Codes

Place a number or code at each control
Each control has unique number





Add Control Codes to the map too

Map has control description to give information about control

Control
Sequence
Number

▷		
1	123	Prominent tree, South side
2	101	Building, Northwest corner
3	101	Corner of building

Control
Code

More
information
about where
control is located

Text or Symbols?

The control description can use symbols instead of text

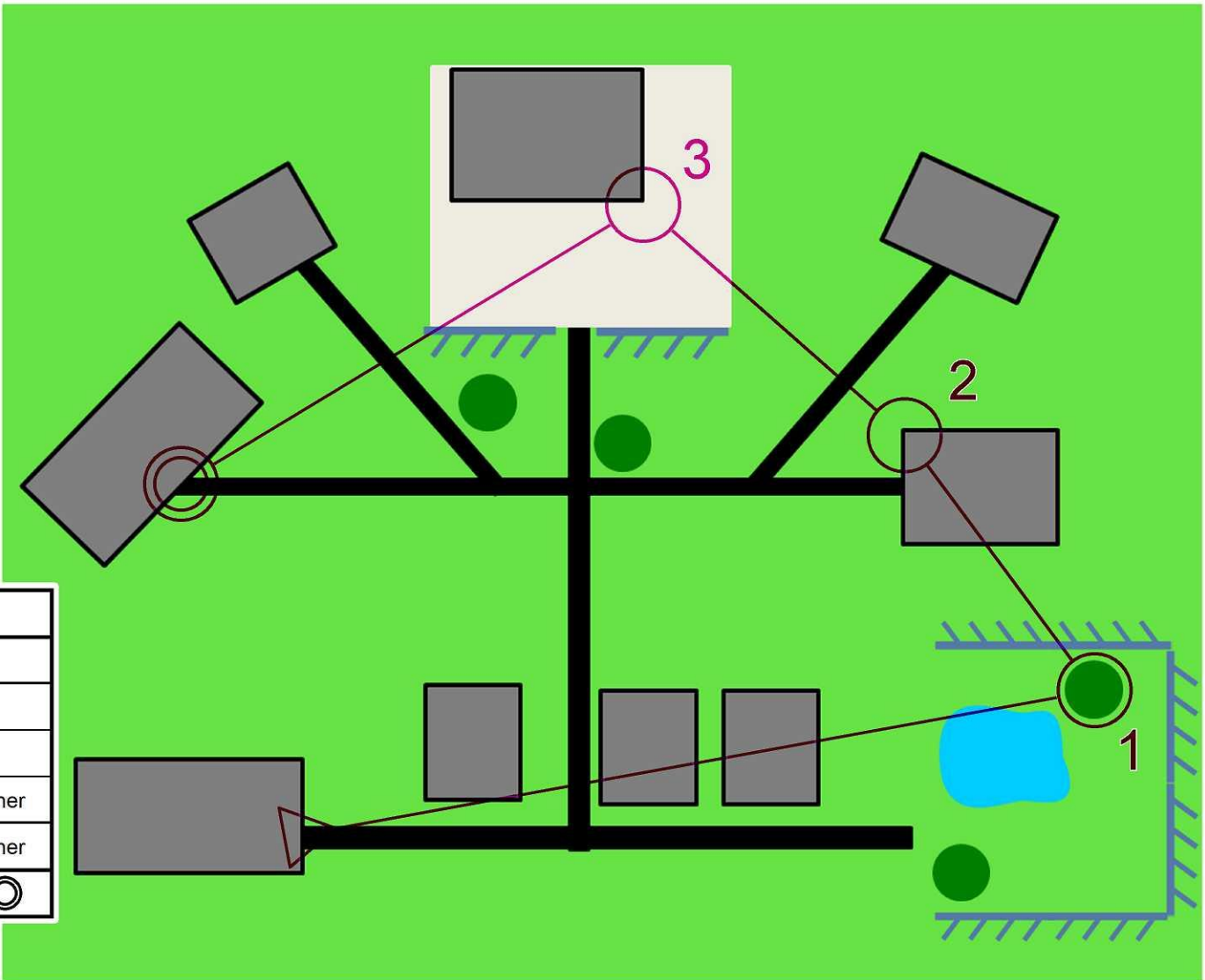
▷		
1	123	Prominent tree, South side
2	101	Building, Northwest corner
3	104	Corner of building

Text

▷							
1	123		4			○	
2	101		■			└	
3	104		■			└	

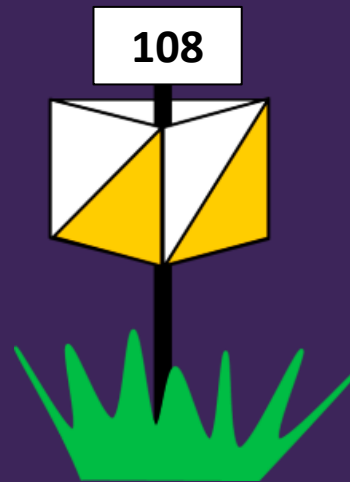
Symbols

The Complete Map



Our Town		
Course 1	1.5 km	
▶		
1	123	Tree, South side
2	101	Building, Northwest corner
3	104	Building, Southeast corner
◁	400 m	▷

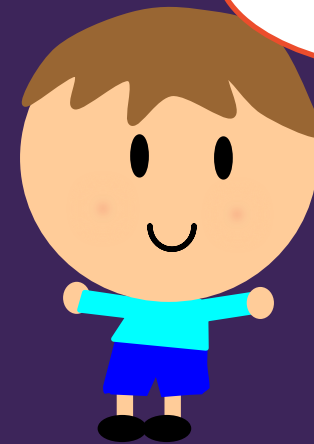
**Remember to
always check the
control code
when you arrive
at a control**



Activity 1: Add a course to your map from Part 1

Activity 2: Put out Controls

Activity 3: Get a friend to try your course



I'm off
orienteering!
Bye!