# **Buttons and JavaScript**









#### **BRONZE Challenge:**

Add a button to the bottom of your webpage that will direct people to <a href="https://aberrobotics.club">https://aberrobotics.club</a>

You can do this using the <a></a> tags or using a JavaScript function.

Don't forget to decorate the button using CSS.



### **SILVER Challenge:**

You will need to make sure you have more than one image of your design.

Using these, add buttons above (or below) your image to change between front view and side view.

You may want to make the images the same size to make the transition more fluid.



#### **GOLD Challenge:**

Can you make the page have at least one collapsible section that can be revealed/hidden using a button.

Remember to include an if else statement in the program for this.



## **Extension Challenge:**

Using <a href="https://www.w3schools.com/js/">https://www.w3schools.com/js/</a>

Explore these possibilities:

- Adding a date and time stamp to the webpage
- Have a window alert about leaving the page come up when clicking on the button to visit the ARC website.



#### What next?

Here ends our sessions on web development.

You are now able to create a website from scratch.

We shall upload all of your webpages and send through feedback to each of you with the web link attached.

Next week we shall be returning to TinkerCad where we will be introducing and programming the Elegoo vehicle we will be using on the challenge day.

