# AS91893: What should you test in a website?

NOTE: It is important that when you test your website that you are not doing it in an environment where the solution was developed as this may provide false positives. To ensure your website functions correctly move the folder it was created into a location that does not have access to your working area. This could be the school’s webserver or simply a different user’s computer via a pen drive.

Firstly, you should check that your website behaves as you expect it to by completing tests like these below.

* Do all the links work?
* Are all the images being displayed?
* Does the content fit on the page as it should?
* Do functional elements behave as expected (e.g. hover, transitions, JavaScript etc.)
* Do the pages behave as expected on different screen sizes? (mainly level 3)

Secondly, check your websites meets expected standards of suitability using validation and simulation tools like these below.

* Validate the html.
  + <https://validator.w3.org/>
* Validate the CSS.
  + <https://jigsaw.w3.org/css-validator/>
* Check the contrast. (use a screen shot)
  + <https://contrastchecker.com/>
* Check for colour blindness suitability. (use a screen shot)
  + <https://www.color-blindness.com/coblis-color-blindness-simulator/>