**Comment your code**  
Comments should be useful such as for sectioning or structuring your code or explaining why you have written a piece of code that way to make your work understandable.

**Avoid using global variables & function names**  
This means that your code will be more coherent as other scripts that use these variables wont interferes or override the variables that you have created.

**Declutter your arrays**  
You can do this by using commas to separate each variable instead of starting each one of a new line. This will take up less space therefore neater and keep your code more concise.

**Loops**

Make loops run faster by using two variables instead of heavy nesting – use another in the pre-loop statement. This means that your page will have a shorter loading time!

**Be consistent with your structure**.  
For example if you use speech marks to encase strings at the start don’t switch the apostrophes. Being consistent in your code gives it fluidity and means it will be easy to follow.

**Always indent your code**   
You can often get away with writing sloppy JavaScript because servers will still run it but it is good practice to indent your JavaScript code for aesthetic reasons and so it is easy to follow.  
**Note:** there are available online tools which will review your code and suggest improvements in indentation and structure!

**Lines should be broken into logical groups**

if it improves readability, such as splitting each expression of a ternary operator onto its own line even if both will fit on a single line. When a conditional is too long to fit on one line, successive lines must be indented one extra level to distinguish them from the body.  
<https://contribute.jquery.org/style-guide/js/>

**Declare local variables**

Always declare local variables at the beginning or top of the code.  
This means that variables are easy to find because they will always be in that one place. And means that it is unlikely that variables are declared by accident.