Rubber duck debugging
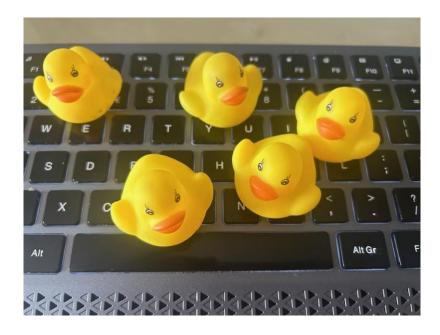

Rubber ducks are not very good at programming!

To help Lower 5 to focus and develop their coding skills they have been given a small rubber duck. Rubber ducks help by being a good listener, they don't fall asleep and are always eager to learn more, they don't fidget, interrupt or get bored while you are trying to explain something, they help you talk through the problem and find a solution and they don't actually learn anything so you can repeat the exercise without your duck claiming they already know it all!

When coding or reading through code to find errors, pupils often work too quickly or make incorrect assumptions. By talking through the task with their rubber duck, Lower 5 must slow down their thoughts and are more likely to find a solution.

Playing with the duck and the occasional squeak helps to relieve pressure and aids concentration.

The use of the rubber ducks is not only good for concentration, but it helps with wellbeing too.

We hope Lower 5 go on to have a quacking good success in their GCSEs next year!

Mrs Karen Titman