

# COMPUTING KS3

## How do we assess at KS3?

**Homework booklets** are given to all students at the beginning of the year. Each homework is assessed and students are given a “progress task” to help improve their knowledge of the subject.

**Each unit of work** will be formally assessed and students will be given a grade along with formative feedback including successes and next steps. Students are given the opportunity to respond to these using their MRI pen.

**End of year exams** will take place to test their knowledge of all the topics over the year and is used to inform the students of their progress.

**Progress data:** Teachers will award a holistic grade that represents a student’s current performance across all units of work.

## How do we know students engage with feedback?

Through the regular use of the Student Response to Feedback in their end of unit feedback sheets. Student will also respond to Progress Tasks in their homework booklet using their MRI pens.

### Student Response to Feedback:

I am happy with my level, but to improve, I will add comments to my codes. also I will use the elif (function) for multiple criteria in an if statement. In order to do this, I will spend more time on this project.

Score: 10/10

Progress Task:

1. You need to learn the definitions of your incorrect answers. List two of your incorrect answers and write their descriptions in the space below (purple pen).
2. Find the definitions of the following keywords: Active Cell, Cell Range.
3. Find out four types of chart that can be created in a Spreadsheet. Write the name and draw a mini diagram of each in the space below.

Active cell-means the cell that has the current focus. When you click into a cell on the worksheet the edges become highlighted with a bold black line.

Cell range-means a group of blocks of cells in a worksheet that have been selected or highlighted!

Good.

## How is feedback monitored?

We constantly scrutinise students’ work through: lesson observations, learning walks, shared practice, work sampling (a robust and rigorous process which we do regularly to ensure consistency across classes).

## What does assessment look like to a student?

We believe in giving **quality, targeted feedback** in the Computing department. You will see detailed Successes, Next Steps, and Literacy Advice on all feedback sheets to help all students improve their knowledge and understanding of Computing.

Year 9 - Programming Project 1 (Geography Quiz)

SHSSFC  
Key Stage 3 ICT

Name: [redacted] Target Level: 6L

Programming Level Achieved: 75

**Successes**

- You have used the print function to display messages that combine various data types
- You have used and reused variables within your program to hold different values (i.e. answer)
- You have shown a clear understanding of data types such as string, float and integer by using the correct type in your program
- You have used the input function correctly in all cases to collect user responses in your program
- You have used if/else statements in your program
- You have used an integer variable and recalculated it in your program (i.e. score)

**Next Steps**

- You need to learn how to use the elif (function) for multiple criteria in an if statement
- You need to learn how to use the # to add comments to your code
- You need to learn how to structure and use iteration (while loops) in your programs
- You need to learn how to declare and call functions in your programs to make repeating code more efficient

**Comment**

A good piece of work [redacted] well done. You have solved the vast majority of elements well. To further improve, try and add your own coding to the solution, this will show you have a full understanding of text based programming. Look at your next steps.

**Literacy**

Watch the spelling if these key words: Program, Programming, Data Types, Integer, Boolean, String, Float, Function, Iteration, While Loops, IF Statements, Print Procedure.