

Progress Page

Topic: Year 7 unit 4 Coding



I should be working at:	ES	GD
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Standard	Working towards	Expected standard
<i>ES1: I can create variables and use the data stored within them</i>	You are starting to learn how to create variables and use their data, but you might need more practice.	You can create variables and use the data they hold for basic programming tasks.
<i>ES2: I can demonstrate how to use loops</i>	You are beginning to grasp the idea of loops and how to use them, but you may need more practice.	You can show how to use loops to repeat tasks and go through data.
<i>ES3: I can create sequences which take inputs from the user</i>	You are starting to understand how to make sequences that take user inputs, but you might need help with different types of inputs.	You can create sequences that take user inputs and use that data to change how the program works.
<i>ES4: I can test my program to make sure it works as expected</i>	You are beginning to see why testing your program is important, but you may need help finding and fixing mistakes.	You can test your program with simple cases and find and fix common errors.
<i>ES5: I can break down a problem into manageable smaller task and create a working solution to the problem with assistance</i>	You are starting to learn how to break down problems, but you might need more help creating a solution.	You can break problems into smaller steps and create a working solution with some help.
<i>GD1: I can explain what the hero.command does and use the hero. command confidently</i>	You are starting to understand what hero.command is for, but you may need more practice to use it well.	You can explain what hero.command does and use it confidently to make your program better.

Standard	Working towards	Expected standard
<i>GD2 I can explain what the terms selection and iteration are and when to use a loop</i> <i>GD3: I can create a working solution without any assistance and independently enhance the program</i>	You are beginning to understand selection and iteration, but you may need more help using them effectively.	You can explain selection and iteration and use them correctly in your program design.