Name _____

Class _____

Computational Thinking

Diary

E=MC²

$V_f = V_i + a$
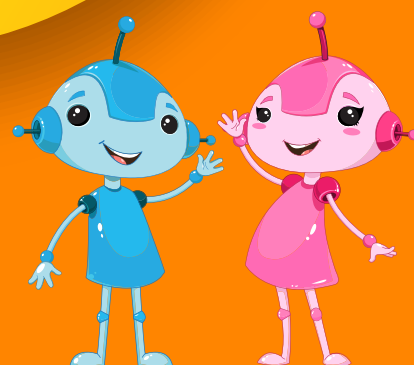
π = 3

iCompute

Computational Thinking

Name:

Diary

Date:

How did you develop your work little by little?

What did you try out as you went along?

What did you change and why?

Computational Thinking

Diary

Name:

Date:

What didn't work as you expected it to and what happened instead?

What did you do to find out what was going wrong and where?

How did you go about solving the problem?

How did you test to see if the changes you made worked?

Diary

Computational Thinking

Name:

Diary

Date:

Did you use any ideas or resources that other people had? What were they?

How did you change parts of another project to use in yours?

How did you make it better?

Diary

Name:

Assessment

Date:

Describe how you split your project into smaller, mini, projects?

Which parts of your project did you use than once? For example, call a block of code in a computer program a number of times or repeat the same step to solve a maths word problem

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Diary

Name: Assessment   **Date:**

I Can	Computational Thinking	✅	Date
Tinkering and Repeating	Talk how I developed my project giving details about the different parts of it		
	Talk about and give examples of different things I tried		
	Talk about changes I made to my project and tell you why I made them		
	Talk about the new things I tried		
Testing and Debugging	Say what I wanted to happen in my work and what went wrong		
	Talk about how I found out what was going wrong		
	Describe the changes I made to fix the problem		
	Tell you other ways the problem could also have been fixed		
Reusing	Talk about somebody else's project and how it inspired my work		
	Tell you about the ideas and parts of other projects I changed and used in my work		
	Describe how I made changes to a project to make it better		
	Tell you the names of the people or projects that I used in my work		
Abstraction & Decomposition	Talk about how I decided what things to include in my work		
	Tell you about the different parts that make up my project		
	Give details about the parts of my work that have been used more than once		

Diary

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