



Computing

Key Vocabulary

vector	A type of array that is one dimensional.
tools	Any program or utility that helps with an action.
resize	The act of changing the dimensions of an object in a graphical environment.
duplicate	A copy that corresponds to an original exactly.

Key Facts

- Vectors are digital shapes made of lines and curves that create an image based on a mathematical equation.
- Many shapes can be used to build up pictures and graphics. Polygons are used in many computer games.
- Layers can be used to make drawings more effective and to make slight changes easier.

Key Questions

- What tools are helpful to create vector drawings?
- Can you create a picture just using shapes?
- How do I improve consistency with my drawing?
- How do I layer objects/shapes?

Links to other Learning

- Year 1 - Creating Media
Digital Writing
- Year 2 - Creating Media
Digital Painting
- Year 3 - Creating Media
Stop Frame Animation
- Year 4 - Creating Media
Audio Editing
- Year 6 - Creating Media
Web Page Creation



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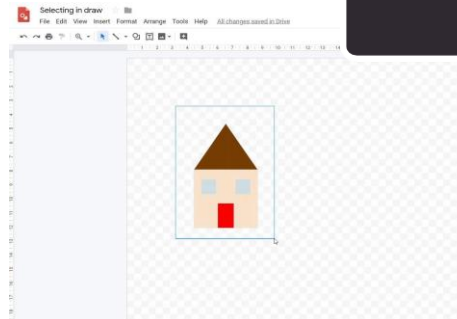
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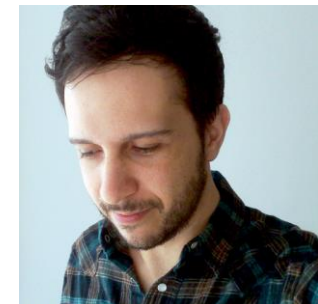
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Famous Computer Scientists

Cristiano Siqueira



Cristiano is a Brazilian illustrator and graphic designer, specialising in vector art.