Worksheet: Objects

A computer sees all things in our environment as objects. Objects have certain properties such as appearance and abilities such as reading and writing.

Let's take a look around. For example, you see a closet and your teacher.

Object closet
Properties: color, length, width, height, number of drawers, ...
Skills: store books, fall over, ...

Do you find any other characteristics?

Object teacher
Characteristics: name, age, height, hair color, subjects, ...
Skills: giving lessons, answering questions, handing out class work, ...

Do you find any other skills?

Task: Think about the properties and capabilities of the "caretaker" object

Characteristics:

Skills



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All properties also have values (e.g. hair color = red).

Write in the following table possible values of the properties that you have found. Also write in the table what capabilities the object has.

Object caretaker

characteristic	1st value	2nd value	3rd value	4th value
Hair color	Brown	black	Blond	Red
Skills	Unlock rooms			

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Task: Now go outside. Find 3 objects and consider which properties / possible values and abilities your objects have.

object

characteristic	1st value	2nd value	3rd value	4th value
Skills				

object

characteristic	1st value	2nd value	3rd value	4th value
Skills				

object

characteristic	1st value	2nd value	3rd value	4th value
Skills				

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