



Characteristics of Living Things

To review the characteristics of living things, we will start today's lesson with a competition.

- One person from each group get a Chromebook
- Open the internet and go to "http://e.ggtimer.com/4"

Note: If the time is too short or too long, simply change the amount of time by changing the number at the end of the address

- Determine who will start the game, and the order in which you will take turns
- The person who would be last says "go" and clicks refresh on the web browser
- The first person names one characteristic of a living thing. If they do so successfully, they click refresh on the web browser
- The next person tries, without repeating, to name a characteristic
- This continues until all 9 characteristics are listed
- If someone cannot name a characteristic in the allotted time, they are eliminated and the game starts over.
- A point is scored each time you are the last person in the game

Cell Theory

What are the 6 postulates of the cell theory?

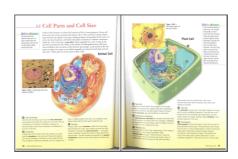


- 1. All living things are composed of one or more cells.
- 2. The cell is the basic unit of life.
- 3. All cells come from pre-existing cells.
- 4. Energy flow occurs within cells.
- 5. Hereditary information (DNA) is contained within cells.
- 6. All cells have the same basic chemical composition.

Cell Organelles

Please obtain a copy of the worksheet "Cell Organelles" and borrow a reading sheet. Follow the instructions on the sheet.





When you are done the worksheet, please return the reading sheet. Following that, I have prepared some flashcards that you can use to help reinforce the information you have just learned. If you borrow the flashcards, please take proper care of them. You can also find a digital copy of these flashcards on www.flashcardmachine.com Just click on "Flashcard Library," and then type "Collinson" as the author.

- 2-4 Organelles.pdf
- 2-4 Organelles Reading.pdf