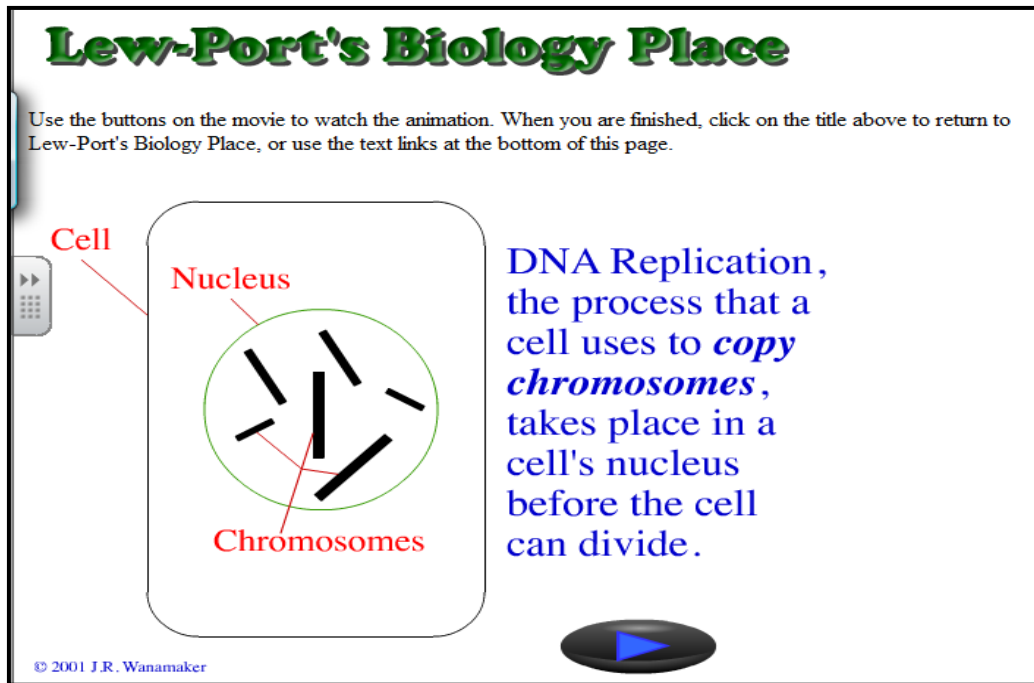


DNA Replication

Lew-Port's Biology Place

Use the buttons on the movie to watch the animation. When you are finished, click on the title above to return to Lew-Port's Biology Place, or use the text links at the bottom of this page.



DNA Replication, the process that a cell uses to *copy chromosomes*, takes place in a cell's nucleus before the cell can divide.

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1. What is DNA Replication used for in cells?

2. What is function of DNA in cells?

3. When do cells make copies of DNA?

4. Where does DNA replication begin?

5. What do the single strands of DNA contain after they have "unzipped?"

6. What happens to the molecule once it "unzips?"

7. Describe the new DNA molecules that form.