

CELL DIVISION (Cell Cycle) FLIPBOOK

Use the picture from p. 58-59 in your Cells book for your drawings or use other resources from online or the iPads.

Flipbook page 1

INTERPHASE: Draw the cell during INTERPHASE and label the cell's centrioles.

Describe in words the events of INTERPHASE (include what is happening to cell AND DNA/chromosomes).

Flipbook page 5

PROPHASE: Draw the cell during PROPHASE and label the cell's spindle fibers.

Describe in words the events of PROPHASE (include what is happening to cell AND DNA/chromosomes).

Flipbook page 10

METAPHASE: Draw the cell during METAPHASE and label the cell's chromosomes.

Describe in words the events of METAPHASE (include what is happening to cell AND DNA/chromosomes).

Flipbook page 15

ANAPHASE: Draw the cell during ANAPHASE and label the cell's chromatids.

Describe in words the events of ANAPHASE (include what is happening to cell AND DNA/chromosomes).

Flipbook page 20

TELOPHASE: Draw the cell during TELOPHASE and label the cell's nuclear envelope.

Describe in words the events of TELOPHASE (include what is happening to cell AND DNA/chromosomes).

Flipbook page 23

CYTOKINESIS: Draw the cell during CYTOKINESIS and label the daughter cells.

Describe in words the events of CYTOKINESIS (include what is happening to cell AND DNA/chromosomes).

On the **BACK PAGE OF THE FLIPBOOK** describe in words the purpose of cell division.

Add color to the **labeled** pages for a **3** in work ethic. Fill in the blank pages between with drawings that show the changes of a cell between each phase and color all pages for a **4** in work ethic.