

DATE:

NAME:

CLASS:

**TOPIC 1.2****Activity: Mitosis Flip Book****BLM 1.2-5****Activity****Mitosis Flip Book**

Make a mitosis flip book to show the changes that happen at each phase of mitosis. Design your flip book on paper, or develop a digital one for a computer or hand-held device. Compare your completed flip book with others in the class.

**Mitosis Flip Book (Paper Version)**

1. Cut out each of the rectangles below.
2. Draw a diagram of each phase of mitosis (in a plant or animal cell) in the rectangles. Indicate the correct locations of chromosomes in each phase, as well as other cell changes. (Tip: Begin by drawing the overall outline of a large cell's membrane in prophase, then trace the shape for the next phases to help the pictures align when flipping.)
3. You may add to the flip book by cutting out additional rectangles and drawing intermediate phases or cytokinesis.
4. To assemble your flip book, attach the rectangles together at the same edge.

**Prophase****Metaphase**

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**TOPIC 1.2**

## **Activity: Mitosis Flip Book**

**BLM 1.2-5**

Anaphase

Telophase

