SPI 1.4 Sequence a series of diagrams that depict chromosome movement during plant cell division.

**Know: Define:**

**Mitosis**

**Cell cycle**

**Cell Plate**

**Cleavage Furrow**

**Cytokinesis**

**Homologous Chromosomes**

**Do:** Draw the 6 phases (**Interphase, Prophase, Metaphase, Anaphase, Teleophase, and Cytokinesis)**, label the phases, label the parts in each phase (spindle fibers, centrioles, chromatids or chromosomes), AND describe what happens at each phase.