

Name: _____ Germination Due Tuesday-March 3, 2015

Objective- Explain how a plant grows Scientist Class Grade- 10 points if handed in on time and it is all correctly completed.

The germination picture has parts missing and the missing parts are out of order. Can you help? Put the germination process in order according to a seed starting out the germination process to a young plant at the end of the germination process. Put the pieces from the next page into order and glue the pieces into this organizer. *Reminder all plants start with a single seed with an embryo inside.*



Pictures below are to cut apart and glued on to the germination assignment. *Reminder-Draw a seed to start the diagramming and use page 99 in the DLT book to help you with the labels. Explain what activated (signals in the seed sensed changes in the environment) the seed so that it responds because the seed now knows it is a good time to germinate. This is a response by the plant to an environmental stimulus. Label the diagram you built. Make sure to include: a title, a description of what is happening, and labels such as seed, leaves, root and shoot.*

