

Compost Pile Observations

Have students record their findings in their inquiry notebooks.

- Do you see any worms?
- What else do you see?
- Fill one flower pot with yard soil and another mixed half and half with compost material. Label each pot. Plant lima bean seeds $\frac{1}{2}$ inch under the surface, water and put in a sunny window. Observe the growth of both pots.
 - Which one grows better?
 - Draw pictures of the plants and pots. Measure their growth over time. You can create your own bar graph or line graph in your science notebook to compare the growth of the two pots for at least a four weeks.