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## **SCIENCE**

**TITLE:** Grow, Grow, Grow Your Popcorn

**SUBJECT:** Science

**GRADE LEVEL:** K-3

**MATERIAL(S):** Popcorn kernels (most seed catalogs list popcorn varieties for home gardeners), plastic bag or glass jar, paper towels, water, soil

**OBJECTIVE(S):** To grow popcorn kernels indoors and observe their growth

### **OVERVIEW:**

1. Lead a discussion by starting with “what makes something grow?” Then, ask the students what they think plants might need.
2. Put a few paper towels in a plastic bag or glass jar and soak them with water.
3. Place a few kernels in the bag or jar so they sit on top of the paper towels.
4. Place the bag/jar somewhere it can get plenty of sunlight. Put another bag/jar in a dark corner.
5. Discuss with the children, which of the seeds they think will grow the best.
6. Keep an eye on the kernels over the next few weeks.
7. If the towels get too dry, water them again.
8. Once you see the popcorn seeds sprouting, plant them in a pot with soil.
9. Keep the soil moist.
10. You can do this at school for a long-term project or have the children take home.