

## **Germs & Bookworms:** The Guide to Proper Hand-Washing

### OUTREACH PRE-VISIT PAGE (PreK Ages 3-5) 45 minutes

Arizona Science Center will be arriving no later than 15 minutes before the start of your program(s). **Germs & Bookworms** is intended to be a hands-on introductory program that explores the importance of good hygiene and ways to stay healthy.

### **PROGRAM NEEDS**

- Two adult helpers
- **The Arizona Science Center's instructor is a guest in your classroom. The teacher MUST remain in room for duration of program for liability reasons. We cannot be responsible for your students.**
- One instructor table at front of room
- Limited to 25 participants
- Water source readily available
- If multiple programs are scheduled at your location, it is ideal that the instructor set up in one room and participants be brought in; otherwise allow 15 minutes between programs

### **Before the Program Day (Preparation Activities)**

- Encourage the children to count and graph how many times they wash their hands throughout the day
- Help children time how long they wash their hands for using both a clock and non-practical forms of measurement like singing a song or skip-counting
- Create a song that describes the hand-washing procedure

### **Arizona Early Learning Standards**

Science S1C1-C4: Learns through Scientific Process

Language and Literacy S1C1-C2: Engages in new vocabulary use

Health and Safety S2C1, S3C1: Uses proper hand-washing to prevent illness

Physical Development S1C1-C2: Gross and fine motor development

