

IN-TOUCH SCIENCE: Plants & Engineering	Students use mathematical analysis, scientific inquiry, and engineering design to pose questions and develop solutions	Students understand math and become mathematically confident by communicating and reasoning.	Students understand and apply scientific concepts, principles, and theories.	Students apply technological knowledge and skills to design, construct, use and evaluate products.	Students understand and apply relationships and common theme that connect math, science, and technology.	Students listen, speak, read, and write for social interaction.	Students apply knowledge and skills of math, science, and technology to address problems.	Students listen, speak, read, and write for information and understanding.	Students read and listen to oral, written, and electronically produced texts	Students listen, speak, read, and write for critical analysis and evaluation.
Session 1: A. Lock It Up	✓		✓		✓	✓	✓	✓	✓	✓
B. Don't Break that Egg!	✓		✓	✓	✓	✓	✓	✓	✓	✓
Session 2: A. Pulling Up Color	✓		✓		✓	✓	✓	✓	✓	✓
B. Mapping It Out	✓		✓	✓	✓	✓	✓	✓	✓	✓
Session 3: A. Here Comes the Sun	✓		✓	✓	✓	✓	✓	✓	✓	✓
B. Hot & Cold, Dark & Light	✓		✓	✓	✓	✓	✓	✓	✓	✓
Session 4: A. Strong Stems & Broad Leaves	✓		✓	✓	✓	✓	✓	✓	✓	✓
B. Flat or Round	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Session 5: A. Hold it Together with Turf	✓		✓		✓	✓	✓	✓	✓	✓
B. Chocolate Mud Slides	✓		✓		✓	✓	✓	✓	✓	✓
			✓							