Big idea: Through observation, one can distinguish properties of substances. Observable properties can be used to classify and identify liquids.

A. Growing Lettuce
Plants are living things that need special conditions to grow and survive.

1. Liquid Classification
Different kinds of liquids have identifiable characteristics that set them apart from each other.

2. Swirling Colors
Liquids that appear to be the same respond differently when a common substance is introduced.

3. Raindrops and Oil Drops
Water and oil have different characteristics.

4. Ocean in a Bottle
Two or more substances mixed together form a mixture. Some liquids mix while others do not.

5. Secret Salad Dressing
Some liquids mix while others do not.

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