**SECTION 4: WHAT’S WET?**

**LAB**

# INTRODUCTION

Certain sensations, such as wetness, stickiness, and hardness, are actually combinations of several sensations. These combinations are called touch blends. They are caused by more than one kind of receptor sending information to your brain at the same time. The felling of wetness, for example, is the result of two sensations, one is coldness and the other is the pressure spread evenly over the skin. The feeling of softness results from warmth and uneven pressure with no distinct edge to it.

# ASSESSMENT ANCHORS ADDRESSED

**S4.A.2.1** Apply skills necessary to conduct an experiment or design a solution to solve a problem.

**S4.C.1.1** Describe observable physical properties of matter.

**S4.A.3.3** Identify and make observations about patterns that regularly occur and reoccur in nature.

# PURPOSE

In this activity, you will try to trick your brain into thinking that your hand is wet when it is actually dry.

# MATERIALS

1blindfold 2 plastic containers Disposable gloves Journal page for Activity 4 Ketchup Tap water\*

*Teacher provides items marked with \**

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