# Look Through a Water Drop

Kindergarten-Grade 2 | Light science | Simple lens | Ink-Saver B&W

Learner: _____ Date: _____

**A grown-up places one water drop on clear plastic over a printed letter. Look from above, then compare. Keep water away from devices and never use sunlight.**

**1** **CHOOSE A LARGE LETTER**

**2** **COVER WITH CLEAR PLASTIC**

**3** **ADD ONE WATER DROP**

**4** **LOOK FROM ABOVE**

**5** **MOVE CLOSER OR FARTHER**

**6** **DRAW WHAT CHANGED**

**Grown-up check: A curved water drop can bend light and make part of the letter appear larger or distorted. Results change with drop size and viewing distance. Adult handles water and wipes spills.**

**More free resources: resources.richnerds.co.site | Personalized academic support: richnerds.co.site**

@richnerdstutoring | Personal/classroom use. Share the original PDF. Not for resale.