Lesson 4.1 – Launching the Capstone: Finding a Real Need

Quarter 4 · Community Capstone Projects

Name: _____ Date: _____ Class: _____

Big Question: What real question, opportunity, or need in our school or community could our science help with?

Word Bank: capstone · community · need · opportunity · audience · impact

My Task

With your team, create a Needs List with three needs, who is affected, and the science skills that could help.

Draw, label, record data, or write here:

Grades 3–4: Use picture prompts and the frame "We noticed ___. It affects ___."	**Grade 5 Challenge:** Rank needs by impact and feasibility and justify the top choice.

Think & Respond

1. What makes a need "real"?

2. Who could be our audience?

EXIT TICKET

1. What is one real need you noticed?

2. Who is affected by it?

3. Which science skill could help?