



# Add 'Em Up

## Cross-Curricular with Numeracy

### How It Works

**Add 'Em Up** is a fun cross-curricular fitness activity that will get student's hearts pumping while helping teacher's to assess student mathematical operation skills.

Using the **Hot Rocks (30)** chart from the Active Start *Functional Fitness Chart* set the teacher will give an answer to an equation, after which a student will hop on numbered squares to create a representation of the equation to make up the answer. Students must always hop using both feet and always return to the center square between each number. For example, if the operation is division and the answer is 10, starting on the center square the student could jump on the 2 and then back to the center, followed by the 0 and back to the center, and finally back to the 2 and end in the center ( $20 \div 2 = 10$ ).

### Materials Needed

- Active Start *Functional Fitness Chart* set, chart #30 **Hot Rocks**
- Masking/painters/duct tape
- Prepared list of equations

### Preparation

- Create enough space in the classroom for students to perform the activity
- Craft a Hot Rocks outline on the floor using tape (3 squares x 3 squares for a total of 9 squares)
- Put numbers on the outer 8 squares of the outline, leaving the center square empty
- If there is enough room create multiple Hot Rocks outlines, of various sizes for differentiation and varied difficulty (optional)

### Suggested Approach

- Ensure students are familiar with the **Hot Rocks (30)** *Functional Fitness Chart*
- Clearly explain the way the game is played, confirm students understand the rules and procedure
- Have students line up so that they can move through the game quickly and receive multiple turns