



ESSENTIALS

Data-Driven Instruction/Intervention

Common characteristics of Arizona's high achieving schools include using data to drive instruction and intervention for all students. Humboldt Elementary in Prescott uses a data wall to chart the reading progress of individual students.

Edutopia reported that by using colored index cards and hanging pocket charts, teachers identify each student's progress to determine intervention needs.

Each student's results are represented by a colored index card:

Blue = students who are above the benchmark

Green = students who meet the benchmark

Yellow = students performing below the benchmark

Red = students performing farthest below the benchmark

The cards start out on the same color band in a four-color hanging pocket chart. Every three weeks, students' progress is assessed and their cards move along the color bands according to their achievement. Teachers review the charts individually and in grade-level meetings to create intervention groups to meet each student's needs. The teachers work together to provide appropriate interventions and enrichment for all students.

This data-friendly and collaborative culture is one reason Edutopia featured Humboldt Elementary in the series, *Schools That Work*. Humboldt Elementary is a model for Arizona schools striving to increase achievement of all students through data-driven instruction and intervention.



Instructional specialist, Gwen Walton, shares her data wall.

Photo credit: Edutopia

