

# **Parent and Guardian Math Resources: Kindergarten**

What do Kindergarteners need to know?

What does this look/sound like?

How can I support my child at home?

## Parent and Guardian Math Resources: K

The Arizona Mathematics Standards define the knowledge, understanding, and skills that need to be taught and learned so all students are ready to succeed in credit-bearing, college-entry courses, and/or in the workplace. The Arizona Mathematics Standards are the foundation to guide the construction and evaluation of mathematics programs in Arizona K-12 schools and the broader Arizona community. These standards were adopted by the Arizona State Board of Education in December of 2016.

### **Place Value**

#### **Video: Making Ten**

One popular game with students is to have 10 items and put some of them under your hand or behind your back. Say to your child, "We had ten, I put some behind my back and now we have 4 left. How many are behind my back?"

### **Video: Coming Soon**

Give your students between 11 and 19 objects (these can include buttons, beans, straws, or anything around the house). Have your child tell you how many "tens" and "ones" are in the group of objects. If your child had 18 beans, they should put 10 in one pile and 8 in another and say "Eighteen has 1 ten and 8 ones."