



Alberta Regional Consortia

Insight into Equality

Elementary Mathematics Professional Learning

KINDERGARTEN : NUMBER

2. Subitize (recognize at a glance) and name familiar arrangements of 1 to 5 objects or dots.
4. Represent and describe numbers 2 to 10, concretely and pictorially.
5. Compare quantities 1 to 10, using one-to-one correspondence.

+Resources

Numeracy/Literacy Links - Quack and Count - Keith Baker - Links:

Amazon - [click here](#)

Video (Youtube) - [click here](#)

Dreambox

(Look at Resources, then choose Teacher Tools - Math Racks & Ten Frames) - discuss **HOW** students see the dots/arrangements, **THEN** proceed to quantifying.

Note for teachers:

This becomes a rich task if teachers use this site as a starter to discuss visual perceptions (multiple perspective).

<http://www.dreambox.com/teachertools>

Representing Number Three Ways (Ten) - K-5 Math Teaching Resources - Free Online Resources -

[click here](#)

Who Has More? - K-5 Math Teaching Resources - Free Online Resources - [click here](#)

Note for teachers:

This structure may be modified to address "fewer or less than" and "equal to" in order to enrich the task suggested.

