



Welcome Back!

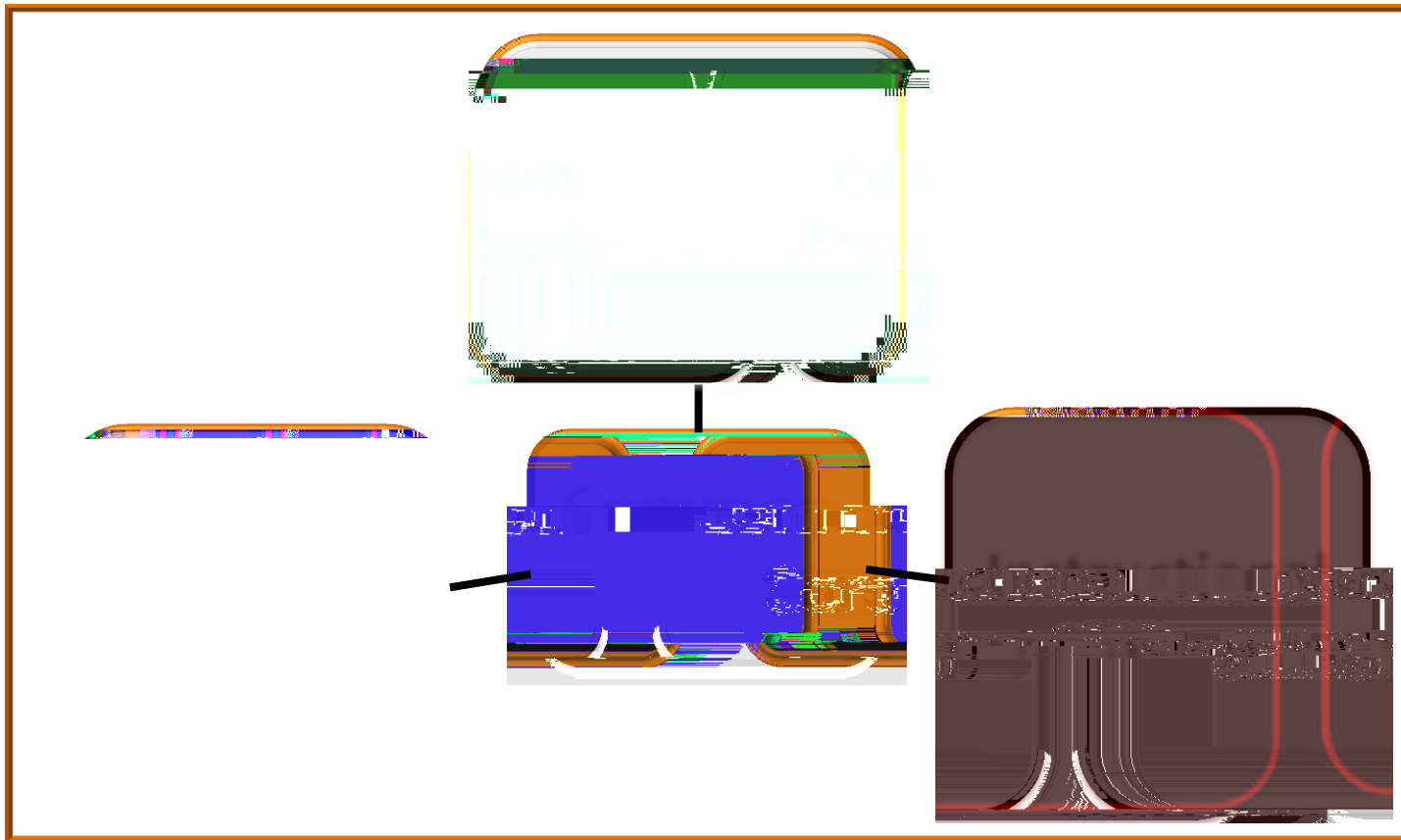


Check-In



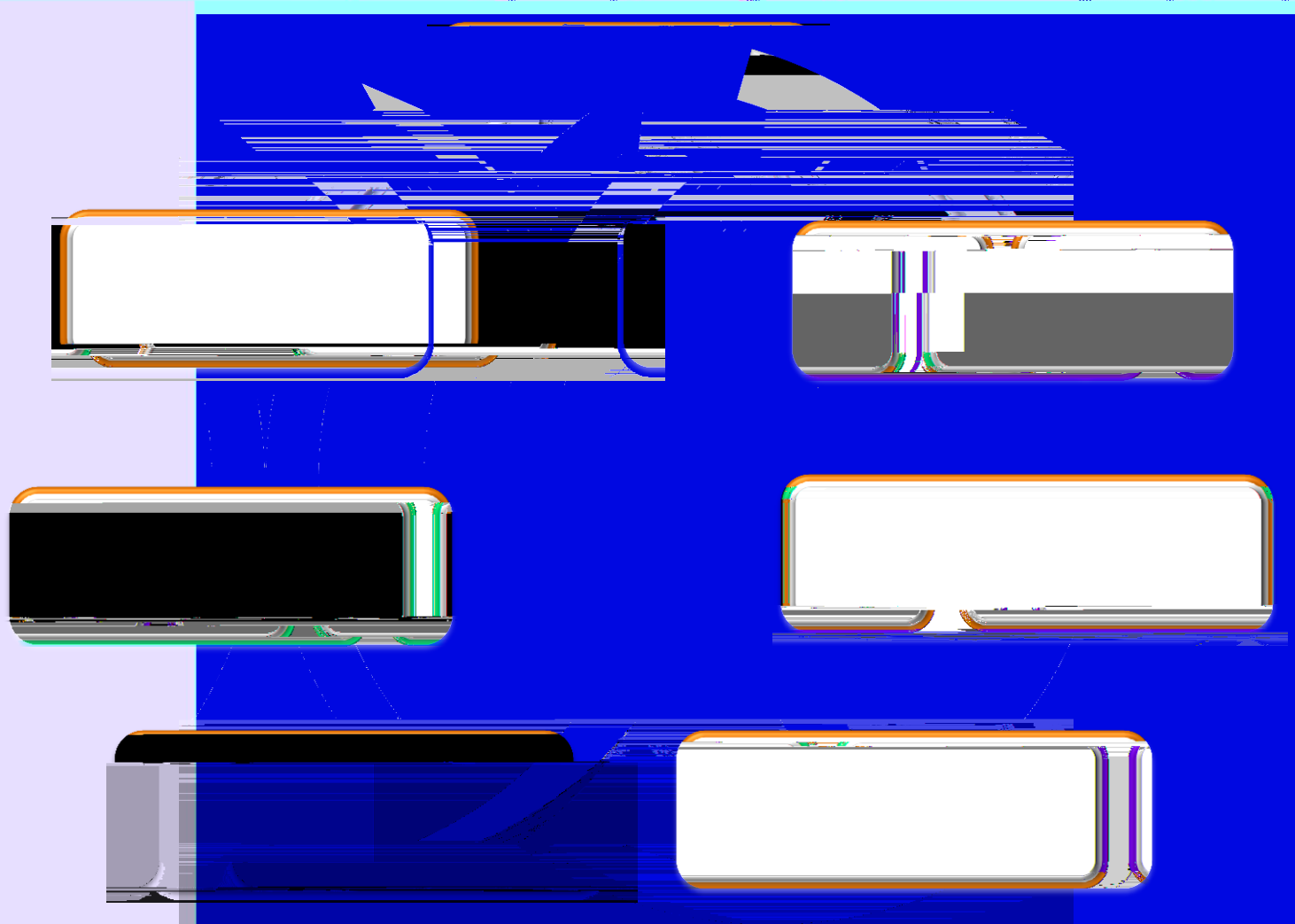


Common Core Standards Framework





Inquiry-Based Design Methodology





Agenda

-

-

—

—

—

-

-





Reviewing Student Work





Reflection Question #1





Creating a Unit of Study



—

—



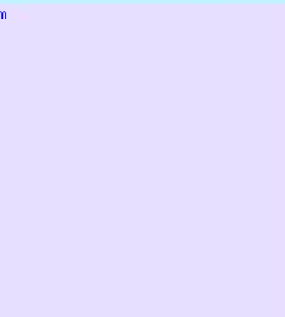
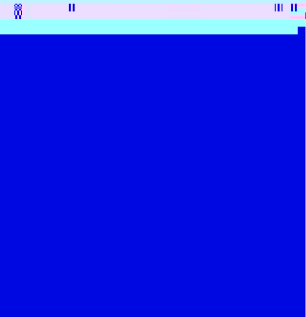


Understand ratio concepts and use ratio reasoning to solve problems.

-
-

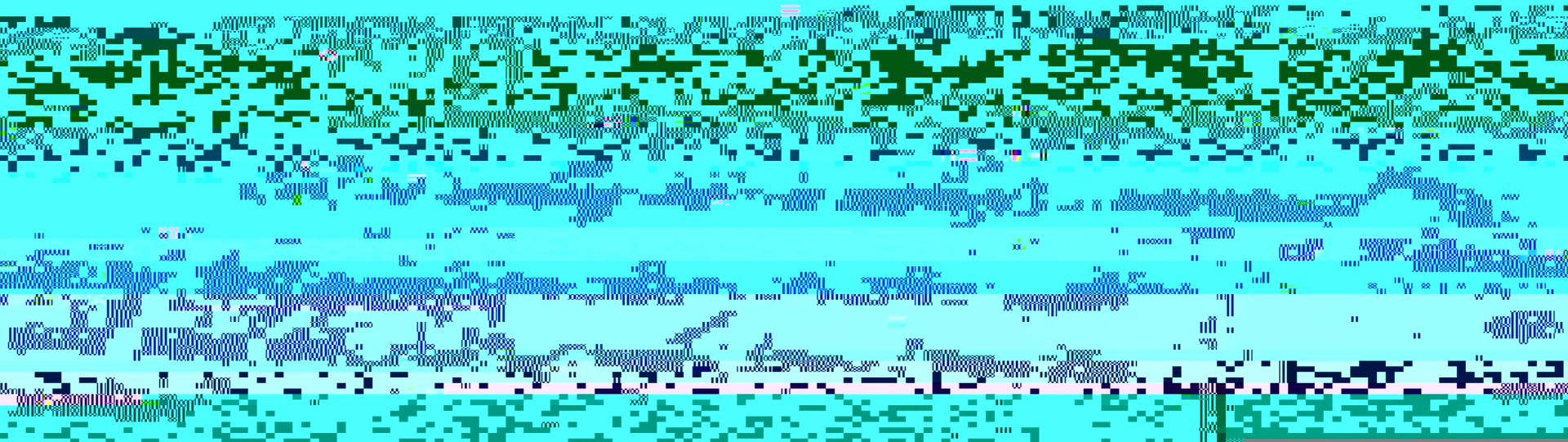


Standards Interpretation



Notes to Sacramento, California

1/15/11



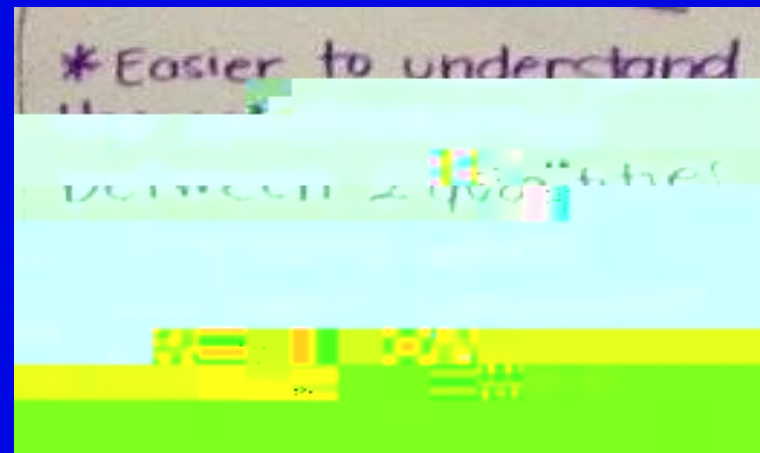
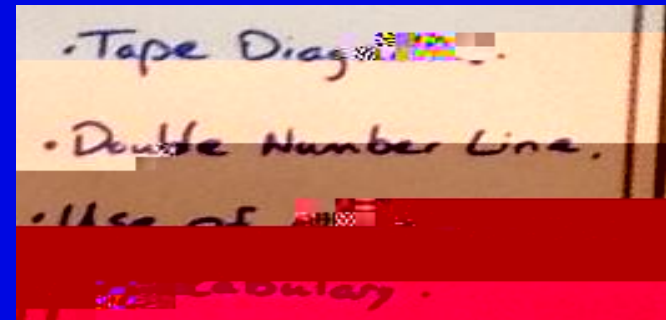


Conceptual Development





Standards Interpretation





●

●

●



Break



Assessments

Formative Interim Assessments (Mid-Unit Checks):

- MARS – 6th grade 2002 “Grandpa’s Knitting”
- MARS – 6th grade 2001 “Cans of Kola”

Post Assessment (Culminating Task)

SBAC MAT.06.PT.4.BDBRC.A.280 Claim 4 “Bead Bracelet”



Types of Lessons

What types of lessons support students conceptual understanding of ratios?

E.g.: "You-We-I" (Phil Daro's Video)



- A ratio compares two related quantities
- Ratios can be represented in multiple formats including
- Use ratio and rate language to describe the relationship between two quantities





Lunch



Lesson Planning





District Website

Download the Lesson Planning Guide

Go to www.scusd.edu/common-core

Professional Development Dates and
Materials

Mathematics Dates and Materials

Focus or Target

Today's Date





Guidelines for Saving Your Lesson Plan









District Website

- Find these units of study on our district website at www.scusd.edu/common-core
- They will be available by June 14th



Summer Institute

Sign up for the summer institute:

\$500 stipend



Celebration/Evaluation

