

Rigorous Curriculum Design Unit Planning Organizer

Subject(s)	Math
Grade/Course	Kindergarten
Unit of Study	Unit 11 Relationships
Unit Type(s)	<input type="checkbox"/> Topical <input checked="" type="checkbox"/> Skills-based <input type="checkbox"/> Thematic
Pacing	8 days

Priority Essential Standards	Bloom's/DOK Level
RA.A1 Represent addition and subtraction within 10 RA.A3 Decompose numbers less than or equal to 10 in more than one way RA.A4 Make 10 for any number from 1-9	DOK 1 DOK 3

“UNWRAPPED” Priority Standards

Represent, decompose and solve word problems to 10

Essential Questions	Unwrapped Concepts
How do you show a number story using pictures or objects? What two numbers add up to this number? How can a number be shown in different ways?	-I can add. -I can subtract. -I can decompose numbers into pairs.

Unit Vocabulary Terms	(other unit specific terms)
“Unwrapped” Priority Standards Concepts *add/addition *add –to *subtract/subtraction *take-from *compose/decompose *tens/ones	*equation *expression

Unit Assessment

Pre-Assessment	Informal Progress Monitoring Checks
Unit 11 Assessment (Word Problem Worksheet)	-class checklist, pre-test results and teacher observation

Post-Assessment

Unit 11 Assessment (Word Problem Worksheet)
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Essential Engaging Learning Experiences

- acting out number stories to 10
- use flashcards to add numbers to 10
- use dot plates to represent numbers adding up to 10
- ten frames to represent addition to 10
- domino addition
- addition/subtraction dice games
- rekenrek activities

Instructional Resources and Materials

Physical	Technology
<ul style="list-style-type: none">-teddy bear counters, linking cubes, dominoes-rekenreks-flashcards-number ladders/number lines	<p>Mrs. Reando's website ESGI One-on-one Assessments Made Easy https://www.esgisoftware.com/ Lakeshore Interactive Smartboard Activities</p>