

Grade K Work Places

Volume 1

1A Unifix Cubes

1B Pattern Blocks

1C Polydrons

1D Geoboards & Geobands session 3

1E Bucket of Bugs session 4 (pg. 40)

1F Which Bug Will Win? Session 16&17 (pg. 74)

1G Unifix Cube Patterns session 21&22 (pg. 108)

1H Geoboard Shapes session 24 (pg. 119)

1I Bucket of Frogs (pg. 131)

1J Beat You to Ten sessions 28&29 (pg 132)

1K Pattern Block Designs session 33 (pg 145)

1L Hungry Caterpillars session 35 &36 (pg 151)

1M Count & Compare Butterflies session 40 (pg. 166)

1N Pattern Block Puzzles session 44 (pg 178)

1O Which Numeral Will Win? Session 46 (pg 186)

1P Count & Compare Pennies session 50 (pg 201)

Volume 2

2A Beat you to 20

2B Bucket of Sea Creatures

2C 10 & More

2D Sock boxes and coins; beat you to 20 cents

2E race to 20 cents

2F spin and write

2G 10 and more; memory

2H sock boxes and coins; beat you to zero

2I sea creature handfuls

2J frog handfuls

2K unifix cube measuring

2L count and compare unifix cubes session 97 JJ

2M race you 30 cents

2N patterns and numbers

2O frog problems

2P frog jump measuring

2Q polydrons ; can you build it?

2R fill it first!

2S geoboards; squares and triangles

Grade 1 Work Places

Unit 1

1A Unifix Cubes

1B Pattern Blocks

1C Polydrons

1D Bucket of Bugs

1E Bugs on Board session 3 & 4 (pg. 30)

1F Geoboards & Pictures

1G Which Numeral Will Win, 1-4? Session 5 (pg 42)

1H Bucket of Frogs

1I Bucket of Sea Creatures

1U Bucket of Sea Creatures / Bucket of Buttons

1K Which Numeral Will Win, 5-8?

Unit 2

2A Buttons Addition Session 2 (pg 140)

2B Bugs in the Garden Addition session 3 (pg 151) JJ and Brooke

2C Spin & Write pg 157

2D Odd & Even session 4 & 5 (pg 160)

2E Pattern Block Patterns & Puzzles session 6&7 (pg. 165)

2F Bugs in the House Subtraction session 8 (pg. 176) JJ and Brooke

2G Hungry Shark Subtraction session 15 (pg. 208)

2H Who Has More Cents? Session 17 &18 (pg. 218)

2I Ten & More session 19 (pg 231)

2J 50 or Bust! Session 20 &21 (pg 231)

Unit 3

3A Race You to 25 cents session 3 (pg. 304)

3B Spin & Add session 4 (pg 310)

3C Ten or Bust! Session 5 (pg. 315)

3D Count & Compare Coins session 6 (pg. 322)

3E Add & Compare session 7 (pg. 329)

3F Sea Creature Sorting & Graphing sessions 8&9 (pg. 332)

3G 20 cents or Bust! Session 14 (pg 356)

3H An Hour or Bust! Session 17&18 (pg. 370)

3I Polydrons-Box or House? Pg 388

Unit 4

Penguins

GRADE 2 Work Places

Unit 1: Sorting, Patterning and #s

Work Places 1

1A Unifix Cubes

1B Pattern Blocks

1C Tile

1D Geoboards

1E Geoblocks

1F Math Buckets

Work Places 2

2A Unifix Cube Growing Pattern

2B Race You to 50 cents

2C Match the Beetle Game

2D Geoboards and Records

2E Geoblocks

2F Count and Compare 5's

Work Places 3

3A Pattern Block Growing Pattern session

3B An Hour or Bust!

3C Math Bucket Mystery Patterns

3D Which One Doesn't Belong

3E Which One Doesn't Belong? Invent a sheet

3F Count And Compare 2s

Unit 2 Hungry Ants

no workplaces

Unit 3 Addition, Subtraction and Probability

Work Places 4

4A Shake, Reach and Record

4B Make the Sum

4C Spin and Add

4D Spin and Subtract

4E Cats and Mice

4F Bucket O' Bugs Subtraction

Work Places 5

5A Turn them over Cards

5B Crossing the Pond

5B Crossing the Pond Gameboard

5C Battling Bugs

5E Cover up

Unit 4: Exploring Shapes...

Work Places 6

- 6A Faces of Mystery
- 6B How Can you Build It?
- 6C Last Shape in Wins
- 6D Caterpillar Fill and Add
- 6E Build 4 Less
- 6F Triangle Draw

Work Places 7

- 7A Geoblock Architecture
- 7B No More Than 80
- 7C Halves and Half-Notes
- 7D Design Your Own Mini-Quilt
- 7E Find the Area
- 7F Make the Area

Unit 5: Branching into Larger #s

Work Places 8

- 8A 25 cents or Bust
- 8B Handfuls of Treasure
- 8C Scoop 100
- 8D Find the Mass
- 8E Beat You to \$1.00 session 27?
- 8F Base 10 Triple spin

Work Places 9

- 9A Hawaiian Dream Vacation session 26 JJ and Jerrie Perkins
- 9B Pick 2 session 23 JJ and Jerrie Perkins
- 9C Race to 100 and Back session 24 JJ and Jerrie Perkins
- 9D Make 100! Under or Over session 21 JJ and Jerrie Perkins
- 9E Beat You to \$2.00 session 28 JJ and Jerrie Perkins
- 9F Shopping for Key Chain Charms session 25 JJ and Jerrie Perkins

Unit 6: Get those marbles rolling **no work places**

Unit 7 Games, Graphs and Toys

Work Places 10

- 10A Robot Glyphs
- 10B Fair Shares
- 10C The Gardener's Friend
- 10D Pick and Peek
- 10E Anything But
- 10F The Indy 500

Grade 3 Work Places

Unit 1

Work Places 1

- 1A Make the Sum Cards
- 1B Growing Patterns
- 1C Addition Facts Challenge
- 1D Calendar Patterns

- 1F Tens or Ones
- 1G Count and Compare Up to Ten
- 1H Blast Off to Space

Unit 2

Work Places 2

- 2A Base Five Spin and Add
- 2B Up to the Mat and Back
- 2C Estimate, Measure and Compare
- 2D Round Ball Tens
- 2E Pick 2
- 2F Count and Compare Money
- 2G Anything But 5
- 2H Numbers on a Line
- 2I Undercover
- 2J Shop and Save
- 2K Speedway 500

Unit 3

Work Places 3

- 3A Sort and Classify
- 3B Tangram Polygons
- 3C Geoboard Polygons
- 3D Shape Bingo

Unit 4

Work Places 4

- 4A Loops and Groups
- 4B Array Challenge 3rd Grade team Math Language Supports PD 4/25/2012
- 4C Cover Up
- 4D Estimate, Measure and Compare Oz and lbs.
- 4E Solving Game Store Problems
- 4F Count and Compare Multiplication 3rd Grade team Math Language Supports PD 4/25/2012
- 4G Scout them Out
- 4H Don't Break 100

Unit 5

Work Places 5

- 5A Make 200 3rd Grade team Math Language Supports PD 4/25/2012
- 5B Sum it up 3rd Grade team Math Language Supports PD 4/25/2012
- 5C Estimate Measure Compare Grams
- 5D Pick 2 Subtraction
- 5E Larger Numbers on a Line
- 5F Quad Spin and Win 3rd Grade team Math Language Supports PD 4/25/2012
- 5G Count and Compare Place Value
- 5H Roll and Subtract 1000

Unit 6

Work Places 6

- 6A Make Change
- 6B Estimate, Measure cups and quarts 3rd Grade team Math Language Supports PD 4/25/2012
- 6C Fraction Bingo 3rd Grade team Math Language Supports PD 4/25/2012
- 6D Sports Spinners 3rd Grade team Math Language Supports PD 4/25/2012
- 6E Pull and Graph 3rd Grade team Math Language Supports PD 4/25/2012

Unit 7

Work Places 7

7A Geoblocks Architecture 3rd Grade team Math Language
Supports PD 4/25/2012
7B Estimate Measure and Compare Milliliters 3rd Grade
team Math Language Supports PD 4/25/2012
7C Spin and Multiply 3rd Grade team Math Language
Supports PD 4/25/2012

Unit 8
No Work Places

Grade 4 Work Places

Unit 1

Grade 5 Work Places

Unit 1