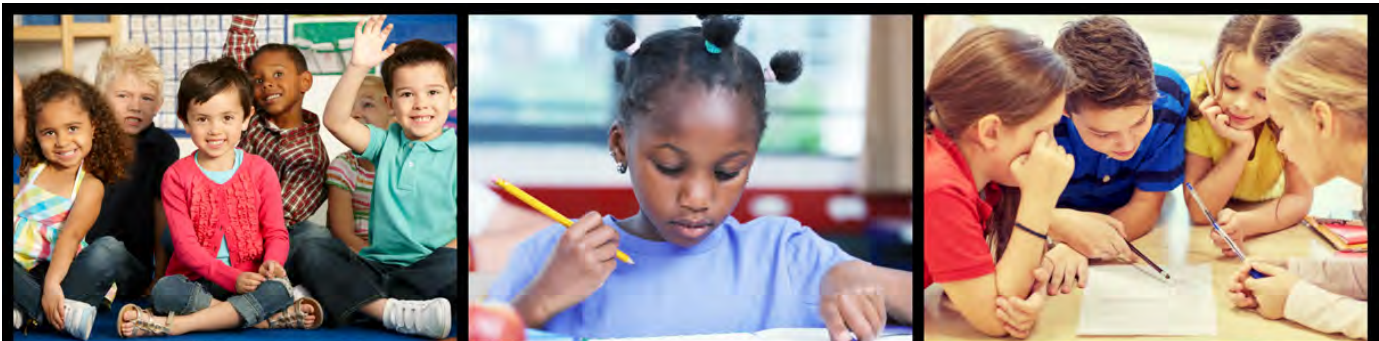




3rd Grade

TWO- AND THREE- DIMENSIONAL FIGURES

Created By:
Misty Pohly



Whole Class Lessons and Guided Math Groups
Active Engagement and Games
Intervention and Enrichment
EXIT TICKETS

©iPohly INC



I Plan ~ You Teach

Helping you live your life
AND

be the math teacher that gets results

Are you Ready For Help?

Click the links for Lesson Plans that align with TEXAS TEKS!



[2nd Grade Math Lesson Plans](#)

[3rd Grade Math Lesson Plans](#)

[4th Grade Math Lesson Plans](#)

[5th Grade Math Lesson Plans](#)

I SEE YOU~

- struggling each week to write lesson plans that meet the rigor of the TEKS.
- searching endlessly for resources that will help kids learn math while being challenged and engaged.
- staying late everyday after school working on plans and creating everything from scratch.

You are exhausted from working with students all day, and still have to prep, write and create.

I SEE YOU~

SACRIFICING your time with your family and friends

to ensure success for ALL of OUR Children.



Want to know when sales are happening? Click links to follow



Name _____

Unit 10 Two- and Three- Dimensional Figures

LT	Statement	1	2	3	4	Evidence
1	I can classify two- and three-dimensional figures based on attributes using formal geometric language					
2	I can sort two- and three-dimensional figures based on attributes using formal geometric language					
3	I can use attributes to recognize rhombuses, parallelograms, trapezoids, rectangles, and squares as examples of quadrilaterals					
4	I can draw examples of quadrilaterals that are not rhombuses, parallelograms, trapezoids, rectangles, and squares .					
5	I can decompose two congruent two-dimensional figures into parts with equal areas					
6	I can express the area of each part as a unit fraction of the whole					
7	I can recognize that equal shares of identical wholes need not have the same shape.					

1	2	3	4
I have no idea how to do this.	I can do this with some help.	I can do this by myself	I can teach someone to do this.

Learning Target	What do we want students to learn?	How will we know if they learned it?	What will we do if they don't?	What will we do if they already know it?
1 3.6A	Classify two- and three-dimensional figures, including cones, cylinders, spheres, triangular and rectangular prisms, and cubes, based on attributes using formal geometric language.	Classify two- and three- dimensional figures based on attributes using formal geometric language.	<ul style="list-style-type: none"> • Teach formal geometric language • Teach attributes of two-dimensional figures • Teach attributes of three-dimensional figures 	Classify two-dimensional figures based on the presence or absence of parallel or perpendicular lines or the presence or absence of angles of a specified size.
2 3.6A	Sort two- and three-dimensional figures, including cones, cylinders, spheres, triangular and rectangular prisms, and cubes, based on attributes using formal geometric language.	Sort two- and three-dimensional figures based on attributes using formal geometric language.		

Learning Target	What do we want students to learn?	How will we know if they learned it?	What will we do if they don't?	What will we do if they already know it?
3 3.6B	Use attributes to recognize rhombuses, parallelograms, trapezoids, rectangles, and squares as examples of quadrilaterals	Recognize examples of quadrilaterals	<ul style="list-style-type: none"> • Teach attributes of quadrilaterals. • Identify shapes that are quadrilaterals but are not rhombuses, parallelograms, trapezoids, rectangles, or squares 	identify and draw one or more lines of symmetry, if they exist, for a two-dimensional figure.
4 3.6B	draw examples of quadrilaterals that do not belong to any of these subcategories.	Draw quadrilaterals that are not rhombuses, parallelograms, trapezoids, rectangles, and squares		

Learning Target	What do we want students to learn?	How will we know if they learned it?	What will we do if they don't?	What will we do if they already know it?
5 3.6E	Decompose two congruent two-dimensional figures into parts with equal areas	Decompose two congruent two-dimensional figures into parts with equal areas	<ul style="list-style-type: none"> • Understand that congruent figures can be decomposed into equal fractions or equal areas that may not have the same shape • Describe the comparison of two models that represent equivalent fractions 	Continue working on area and perimeter of a shape
6 3.6E	Express the area of each part as a unit fraction of the whole	Express the area of each part as a unit fraction of the whole		
7 3.6E	Recognize that equal shares of identical wholes need not have the same shape.	Recognize that equal shares of identical wholes need not have the same shape.		

Day 1	Day 2	Day 3	Day 4	Day 5
Word Splash LT 1, 2 2 and 3- D	Mini Lesson LT 1, 2 Triangles	Mini Lesson LT 1, 2 Quadrilaterals	Mini Lesson LT 3, 4 Quadrilaterals	Independent Practice LT 1, 2 2D and Quadrilaterals
Guided Math	Guided Math	Guided Math	Guided Math	Guided Math
Reteach Unit 9	Beat the Teacher: Vocab Sort 2D and Triangles	Beat the Teacher: Vocab Sort 2D and Quadrilaterals	Beat the Teacher: Vocab Sort and Classify 3-D	Beat the Teacher: Vocab Open Sort
Day 6	Day 7	Day 8	Day 9	Day 10
Mini Lesson LT 1,2 3D	Independent Practice LT 1,2 3D	Exploration LT 5, 6	Mini Lesson LT 7	Independent Practice LT 5-7
Guided Math	Guided Math	Guided Math	Guided Math	Guided Math
Beat the Teacher: Vocab Name Quadrilaterals	Beat the Teacher: Vocab Identify Quadrilaterals with no name	Beat the Teacher: Vocab Equal Areas, write as a fraction	Beat the Teacher: Vocab Equal Shares, Different Shape	Beat the Teacher: Vocab Reteach

Unit 10

Two- and Three- Dimensional Figures



Thank you for your
download!

I hope this helps your
students!



A portion of the materials contained in this publication were created with the use of 1,2,3 Math
Fonts. And Math Clipart

Graphics by



Copyright © iPohly INC. All rights reserved by author. This product is to be used by the original downloader only. Copying for more than one teacher, classroom, department, school, or school system is prohibited. This product may not be distributed or displayed digitally for public view. Failure to comply is a copyright infringement and a violation of the Digital Millennium Copyright Act (DMCA). Clipart and elements found in this PDF are copyrighted and cannot be extracted and used outside of this file without permission or license. Intended for classroom and personal use ONLY.



Whole Class Lessons and Guided Math Groups
Active Engagement and Games
Intervention and Enrichment
Exit Tickets