

geo paperpolygons

Outcomes Chart

Ages 6–8

Outcomes	2D and 3D Shapes <ul style="list-style-type: none"> Examine, describe, and create physical representations of 2D shapes. Create and manipulate mental representations of 2D shapes. 	<ul style="list-style-type: none"> Page 19, Activity 3 Page 22, Activity 2 Page 26, Activity 2 Page 27, Activity 3
	Transformations <ul style="list-style-type: none"> Examine, describe, and demonstrate rotations, reflections, and translations of 2D shapes. 	<ul style="list-style-type: none"> Page 6, Activity 3 Page 27, Activity 4 Page 29, Activity 6 Page 47, Activity 3

Ages 8–10

Outcomes	2D and 3D Shapes <ul style="list-style-type: none"> Examine, describe, and create physical representations of 2D shapes. Create and manipulate mental representations of 2D shapes. 	<ul style="list-style-type: none"> Page 19, Activity 3 Page 22, Activity 2 Page 26, Activity 2 Page 27, Activity 3
	Transformations <ul style="list-style-type: none"> Examine, describe, and demonstrate rotations, reflections, and translations of 2D shapes. 	<ul style="list-style-type: none"> Page 6, Activity 3 Page 27, Activity 4 Page 29, Activity 6 Page 47, Activity 3
	Lines and Angles <ul style="list-style-type: none"> Examine, describe, and create different examples of angles. 	<ul style="list-style-type: none"> Page 7, Activity 5 Page 12, Activity 6 Page 21, Activity 5 Page 35, Activity 4

Ages 10–12

Outcomes	2D and 3D Shapes <ul style="list-style-type: none"> Examine, describe, and create physical representations of 2D and 3D shapes. Create and manipulate mental representations of 2D shapes. 	<ul style="list-style-type: none"> Page 16, Activity 5 Page 24, Activity 5 Page 37, Activity 4 Page 45, Activity 3
	Transformations <ul style="list-style-type: none"> Examine, describe, and demonstrate rotations, reflections, and translations of 2D shapes. Examine, describe, and demonstrate enlargements, reductions, and distortions of 2D shapes. 	<ul style="list-style-type: none"> Page 19, Activity 4 Page 23, Activity 3 Page 48, Activity 6 Page 59, Activity 4
	Lines and Angles <ul style="list-style-type: none"> Examine, describe, and create different examples of angles. 	<ul style="list-style-type: none"> Page 16, Activity 6 Page 24, Activity 6 Page 25, Activity 7 Page 33, Activity 4

geo plane puzzles

Outcomes Chart

Ages 6–8

Outcomes	2D and 3D Shapes <ul style="list-style-type: none"> Examine, describe and create physical representations of 2D and 3D shapes. Create and manipulate mental representations of 2D and 3D shapes. 	<ul style="list-style-type: none"> Page 3, Activity 5 Page 4, Activity 7 Page 9, Activity 2 Page 12, Activity 1
	Transformations <ul style="list-style-type: none"> Examine, describe and demonstrate rotations, reflections and translations of 2D and 3D shapes. Examine, describe and demonstrate enlargements, reductions and distortions of 2D and 3D shapes. 	<ul style="list-style-type: none"> Page 17, Activity 2 Page 27, Activity 1 Page 28, Activity 2 Page 50, Activity 1
	Lines and Angles <ul style="list-style-type: none"> Examine, describe and create different representations of angles. Examine, describe and create a variety of lines. 	<ul style="list-style-type: none"> Page 5, Activity 8 Page 45, Activity 1

Ages 8–10

Outcomes	2D and 3D Shapes <ul style="list-style-type: none"> Examine, describe and create physical representations of 2D and 3D shapes. Create and manipulate mental representations of 2D and 3D shapes. 	<ul style="list-style-type: none"> Page 3, Activity 5 Page 9, Activity 2 Page 13, Activity 4 Page 29, Activity 4
	Transformations <ul style="list-style-type: none"> Examine, describe and demonstrate rotations, reflections and translations of 2D and 3D shapes. Examine, describe and demonstrate enlargements, reductions and distortions of 2D and 3D shapes. 	<ul style="list-style-type: none"> Page 17, Activity 2 Page 30, Activity 5 Page 50, Activity 1 Page 53, Activity 4
	Lines and Angles <ul style="list-style-type: none"> Examine, describe and create different representations of angles. Examine, describe and create a variety of lines. 	<ul style="list-style-type: none"> Page 5, Activity 9 Page 46, Activity 3

Ages 10–12

Outcomes	2D and 3D Shapes <ul style="list-style-type: none"> Examine, describe and create physical representations of 2D and 3D shapes. Create and manipulate mental representations of 2D and 3D shapes. 	<ul style="list-style-type: none"> Page 3, Activity 5 Page 9, Activity 2 Page 11, Activity 6 Page 25, Activity 12
	Transformations <ul style="list-style-type: none"> Examine, describe and demonstrate rotations, reflections and translations of 2D and 3D shapes. Examine, describe and demonstrate enlargements, reductions and distortions of 2D and 3D shapes. 	<ul style="list-style-type: none"> Page 24, Activity 11 Page 31, Activity 7 Page 56, Activity 9 Page 57, Activity 10
	Lines and Angles <ul style="list-style-type: none"> Examine, describe and create different representations of angles. Examine, describe and create a variety of lines. 	<ul style="list-style-type: none"> Page 43, Activity 4 Page 49, Activity 6 Page 54, Activity 6 Page 55, Activity 7

geo

all about angles

Outcomes Chart

Ages 6–8

Outcomes	2D and 3D Shapes <ul style="list-style-type: none"> Examine, describe and create physical representations of 2D and 3D shapes. Create and manipulate mental representations of 2D and 3D shapes. 	<ul style="list-style-type: none"> – Page 8, Activity 1 – Page 8, Activity 2
	Lines and Angles <ul style="list-style-type: none"> Examine, describe and create different representations of angles. Examine, describe and create a variety of lines. 	<ul style="list-style-type: none"> – Page 1, Activity 1 – Page 16, Activity 3 – Page 18, Activity 5 – Page 20, Activity 6

Ages 8–10

Outcomes	2D and 3D Shapes <ul style="list-style-type: none"> Examine, describe and create physical representations of 2D and 3D shapes. Create and manipulate mental representations of 2D and 3D shapes. 	<ul style="list-style-type: none"> – Page 3, Activity 5 – Page 9, Activity 2 – Page 13, Activity 4 – Page 29, Activity 4
	Lines and Angles <ul style="list-style-type: none"> Examine, describe and create different representations of angles. Examine, describe and create a variety of lines. 	<ul style="list-style-type: none"> – Page 4, Activity 7 – Page 38, Activity 4 – Page 46, Activity 1 – Page 50, Activity 6

Ages 10–12

Outcomes	2D and 3D Shapes <ul style="list-style-type: none"> Examine, describe and create physical representations of 2D and 3D shapes. Create and manipulate mental representations of 2D and 3D shapes. 	<ul style="list-style-type: none"> – Page 9, Activity 3 – Page 51, Activity 7
	Lines and Angles <ul style="list-style-type: none"> Examine, describe and create different representations of angles. Examine, describe and create a variety of lines. 	<ul style="list-style-type: none"> – Page 5, Activity 9 – Page 32, Activity 10 – Page 50, Activity 6 – Page 55, Activity 3

geo

faces and frames

Outcomes Chart

Ages 6–8

Outcomes	<p>2D and 3D Shapes</p> <ul style="list-style-type: none"> Examine, describe, and create physical representations of 2D and 3D shapes. Create and manipulate mental representations of 2D and 3D shapes. 	<ul style="list-style-type: none"> Page 2, Activity 2 Page 4, Activity 6 Page 9, Activity 2 Page 18, Activity 2 Page 33, Activity 2 Page 41, Activity 2

Ages 8–10

Outcomes	<p>2D and 3D Shapes</p> <ul style="list-style-type: none"> Examine, describe, and create physical representations of 2D and 3D shapes. Create and manipulate mental representations of 2D and 3D shapes. 	<ul style="list-style-type: none"> Page 6, Activity 9 Page 9, Activity 2 Page 13, Activity 2 Page 20, Activity 4 Page 36, Activity 5 Page 41, Activity 2
	<p>Transformations</p> <ul style="list-style-type: none"> Examine, describe, and demonstrate rotations, reflections, and translations of 2D and 3D shapes. 	<ul style="list-style-type: none"> Page 53, Activity 1 Page 54, Activity 2

Ages 10–12

Outcomes	<p>2D and 3D Shapes</p> <ul style="list-style-type: none"> Examine, describe, and create physical representations of 2D and 3D shapes. Create and manipulate mental representations of 2D and 3D shapes. 	<ul style="list-style-type: none"> Page 3, Activity 4 Page 12, Activity 6 Page 13, Activity 2 Page 30, Activity 3 Page 36, Activity 5
	<p>Transformations</p> <ul style="list-style-type: none"> Examine, describe, and demonstrate rotations, reflections, and translations of 2D and 3D shapes. Examine, describe, and demonstrate enlargements, reductions, and distortions of 2D and 3D shapes. 	<ul style="list-style-type: none"> Page 44, Activity 7 Page 45, Activity 8 Page 53, Activity 1 Page 54, Activity 2

geo paperpolygons

Student Tracking Chart

Student Names	2D and 3D Shapes	Transformations	Lines and Angles
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planepuzzles

Student Tracking Chart

Student Names	2D and 3D Shapes	Transformations	Lines and Angles
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geo *all about angles*

Student Tracking Chart

Student Names	2D and 3D Shapes	Lines and Angles
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geo

Student Tracking Chart

Student Names	2D and 3D Shapes	Transformations
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