

BUILDING CHALLENGE *Centers*

No-prep

Ages 4-99



**BUILD
-a-
TREE**

Construct a tree. Make it as big as you can!



**BUILD
-an-
ANIMAL**

Construct an animal and research it!



**TALL
TOWERS**

Construct a building with 50 pieces. Your challenge is to build the tallest!





TALL TOWER

Construct a building with 50 Pieces. Your challenge is to build the tallest tower.

Name: _____

TALL TOWER

Can you build the tallest standing

Blueprint of Design

Materials



BUILD BUG

Name: _____

BUILD & BUG

Can you build a bug?

Blueprint of Design

Materials



BUILD -a- HOUSE

Name: _____

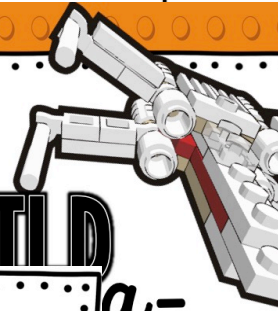
Construct a house with 50 Pieces

Name: _____

BUILD & ROCKET

Can you build a rocket?

Blueprint of Design



BUILD ROCKET

BUILD & ROCKET

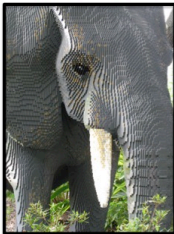
Construct a rocket with 50 Pieces

Name: _____

BUILD & HOUSE

Can you build a house?

Blueprint



BUILD AN ANIMAL

What was build?

What would build better?

Construct an animal with 50 Pieces

Name: _____

BUILD -an- ANIMAL

Bonus: On back draw the habitat of your animal

Blueprint of Design

habitat

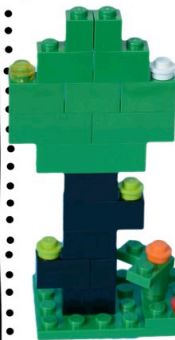
Diet

Size of actual animal

Predator of Animal

What was the most challenging part of your build?

What would you differently to make your build better?



BUILD -a- TREE

Name: _____

BUILD & TREE

Can you build the tallest standing tree?

Blueprint of Design

Materials

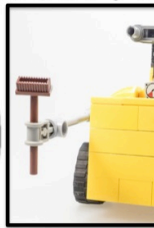
Measurement

Inches

Centimeters

What was the most challenging part of your build?

BUILD -a- ROBOT



Name: _____

BUILD & ROBOT

Can you build a robot?

Blueprint of Design

Materials:

What is the purpose of your robot? if help others?



TALL TOWERS

Construct a building with 25 pieces. Your challenge is to build the tallest tower.



TALL TOWERS

Construct a building with 50 pieces. Your challenge is to build the tallest tower.



TALL TOWERS

Construct a building with 100 pieces. Your challenge is to build the tallest tower.

Name: _____

TALL TOWERS

Can you build the tallest standing tower?

Blueprint of Design	Materials	
	Measurement	
	Inches	
	Centimeters	

What was the most challenging part of your build?

What would you do differently to make your build better?

Name: _____

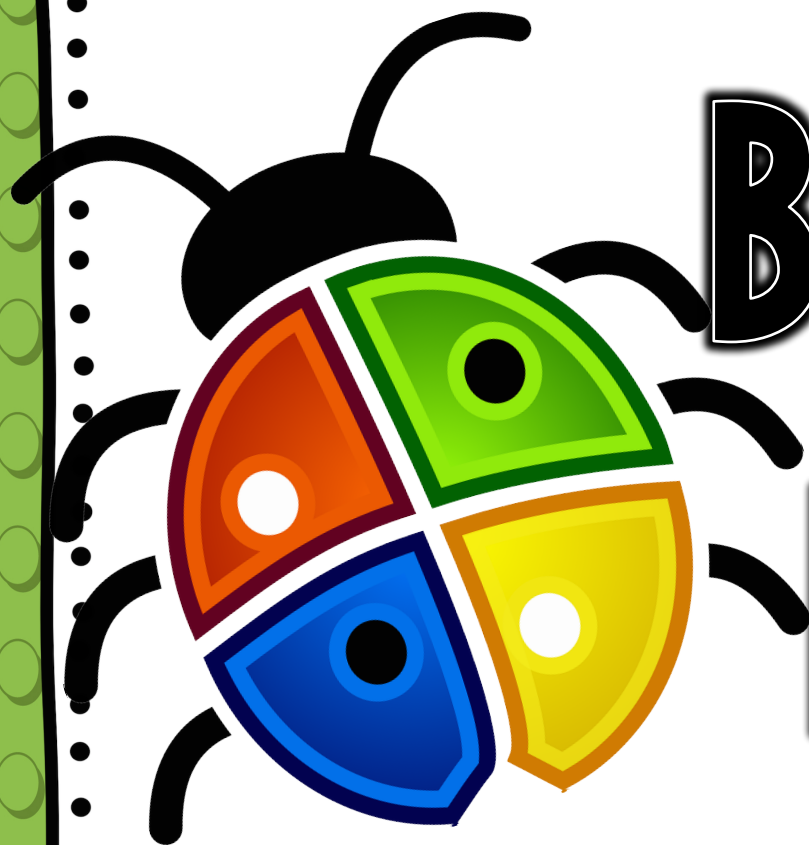
TALL TOWERS

Can you build the tallest standing tower?

Blueprint of Design	Materials	
	Measurement	
	Centimetres	
	Millimetres	

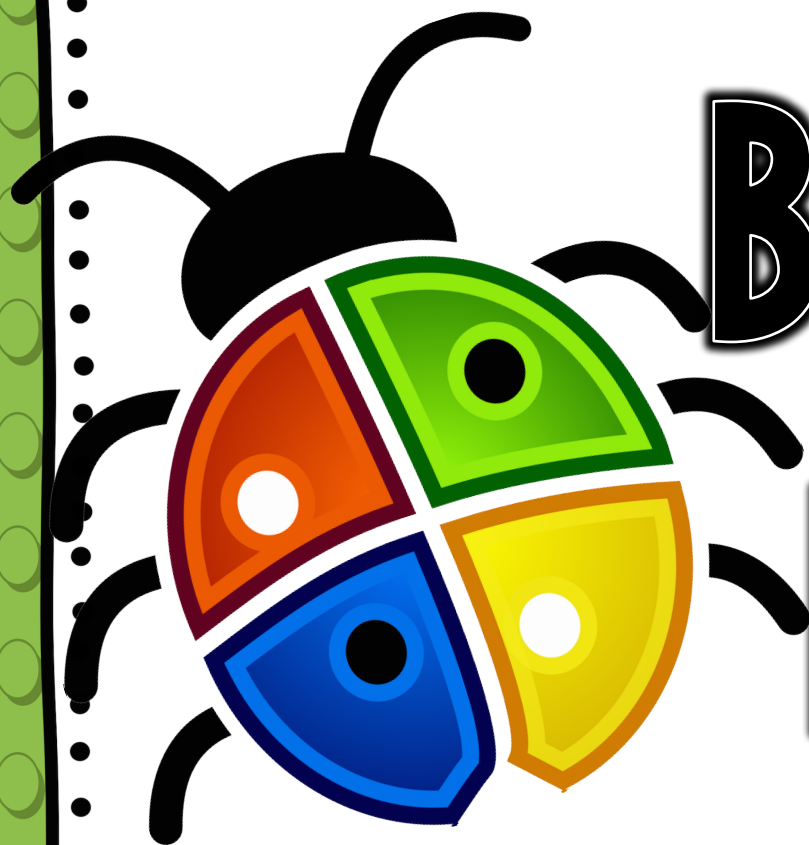
What was the most challenging part of your build?

What would you do differently to make your build better?



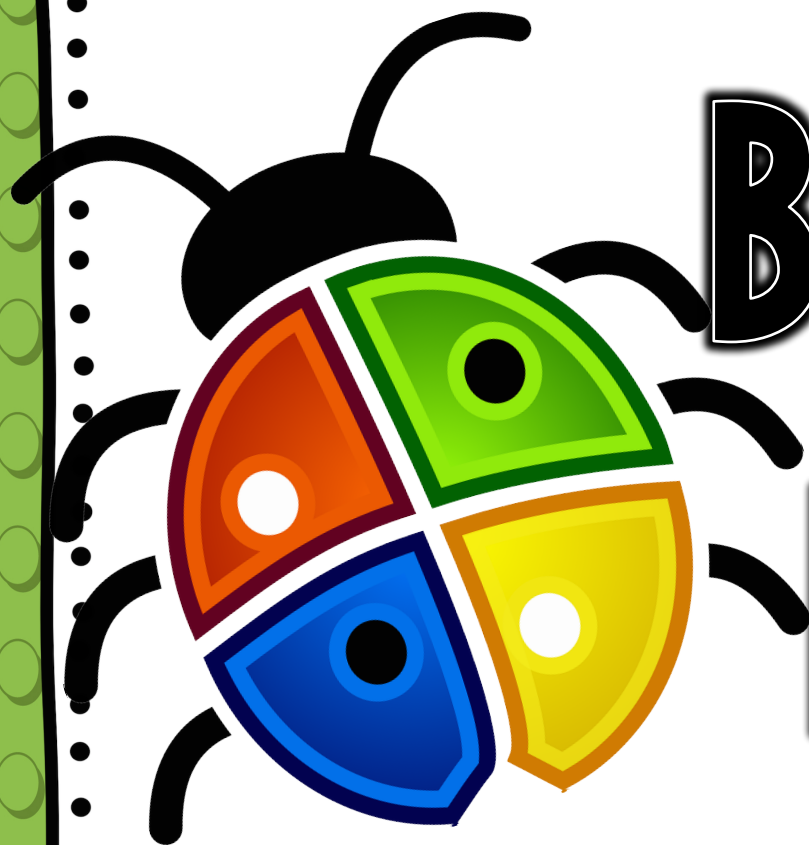
BUILD -a- BUG

Construct
a bug with
10 pieces.



BUILD -a- BUG

Construct
a bug with
20 pieces.



BUILD -a- BUG

Construct
a bug with
30 pieces.

Name: _____

BUILD & BUG

Can you build a bug?

Blueprint of Design	Materials
	Bug Description

What was the most challenging part of your build?

What would you do differently to make your build better?



BUILD -a- HOUSE

Construct a
house with
50 pieces.



BUILD -a- HOUSE

Construct a
house with
100 pieces.

Name: _____

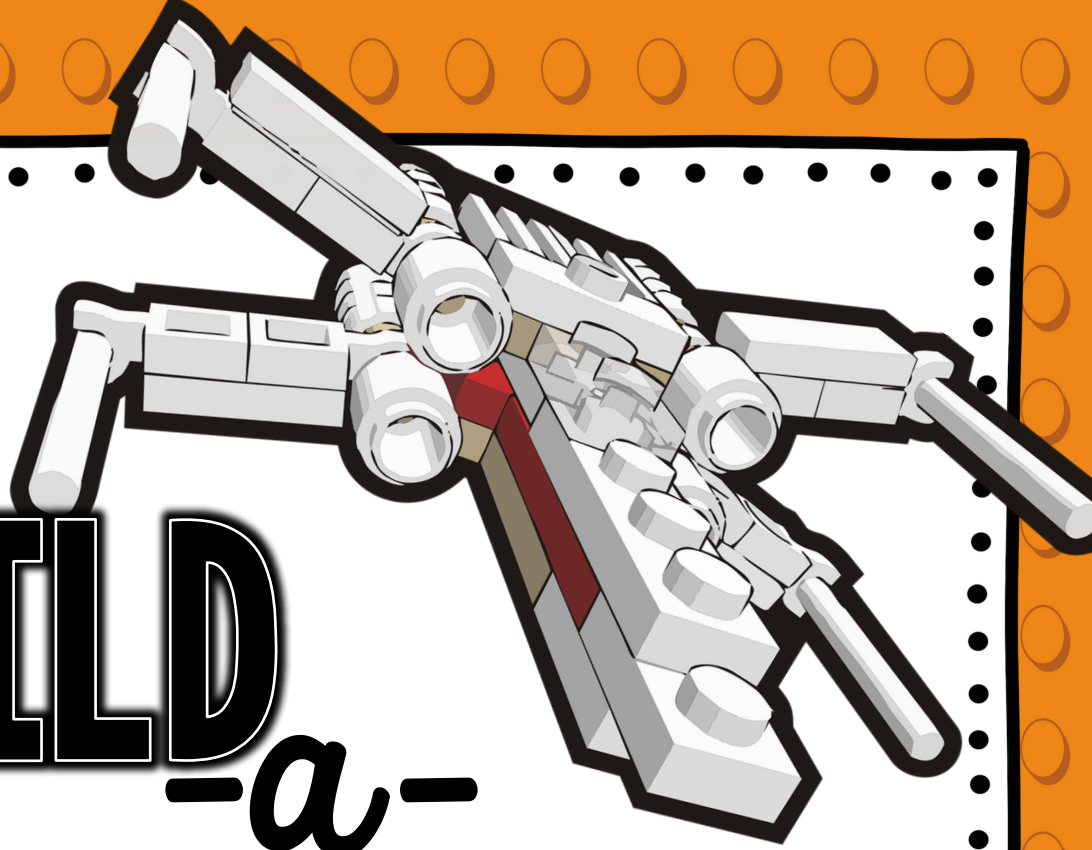
BUILD & HOUSE

Can you build a house?

Blueprint of Design	Materials	
	Measurement	
	Height	
	Width	
	Perimeter	

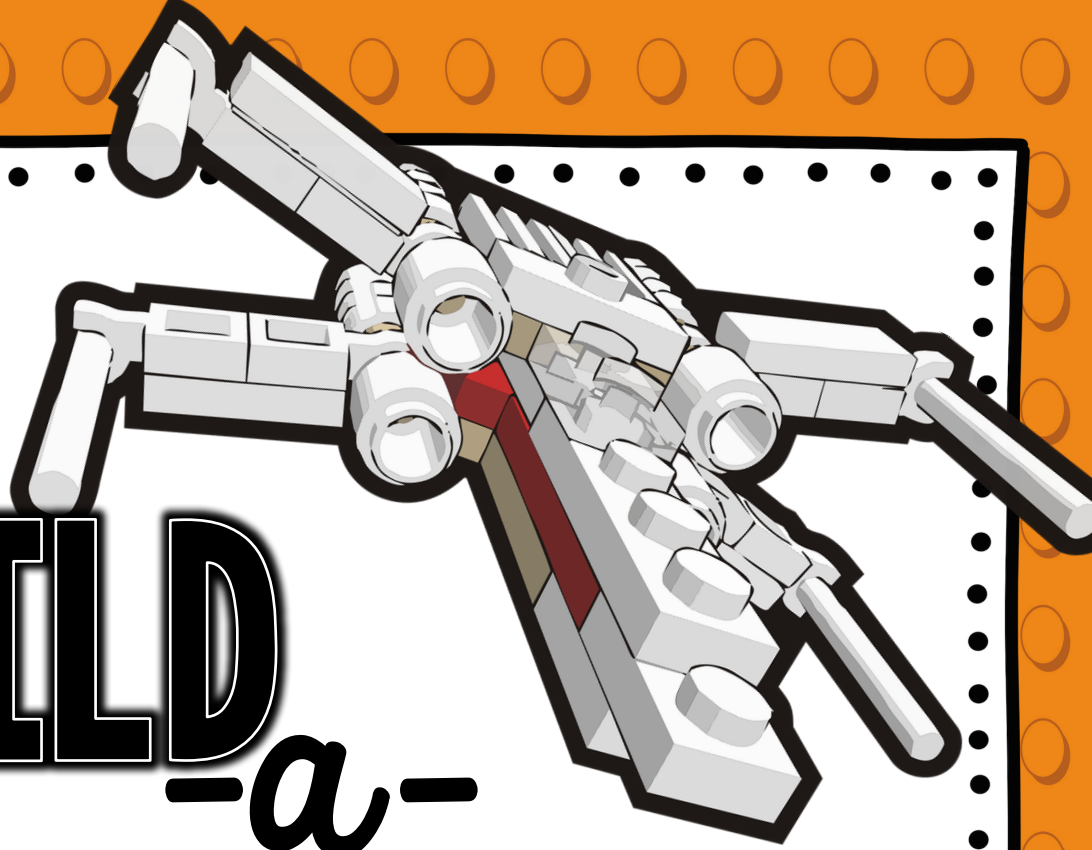
What was the most challenging part of your build?

What would you do differently to make your build better?



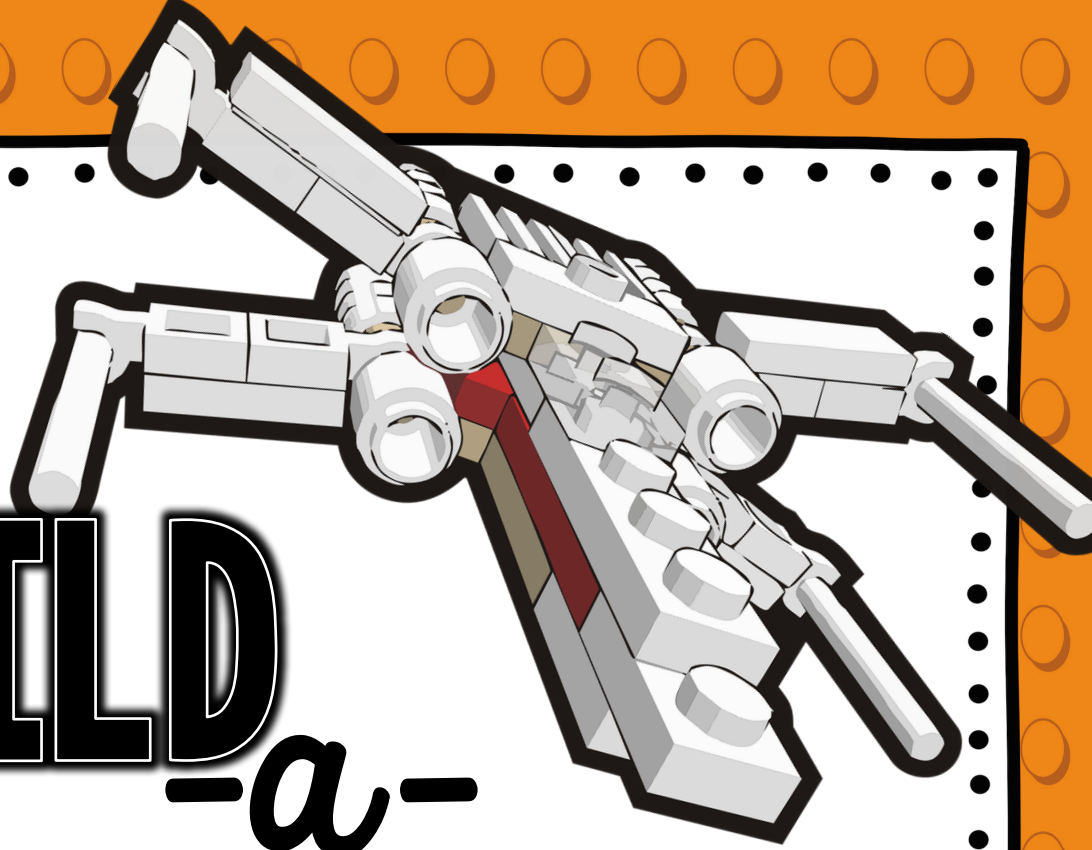
BUILD -a- ROCKET

Construct a
rocket with
25 pieces



BUILD -a- ROCKET

Construct a
rocket with
50 pieces



BUILD -a- ROCKET

Construct a
rocket with
100 pieces

Name: _____

BUILD & ROCKET

Can you build a rocket?

Blueprint of Design

Materials:

Where would your rocket go and what would you see?



BUILD *-an-* ANIMAL

Construct an
animal and
research it!



<http://www.kiddle.co>

Name: _____

BUILD *-an-* ANIMAL

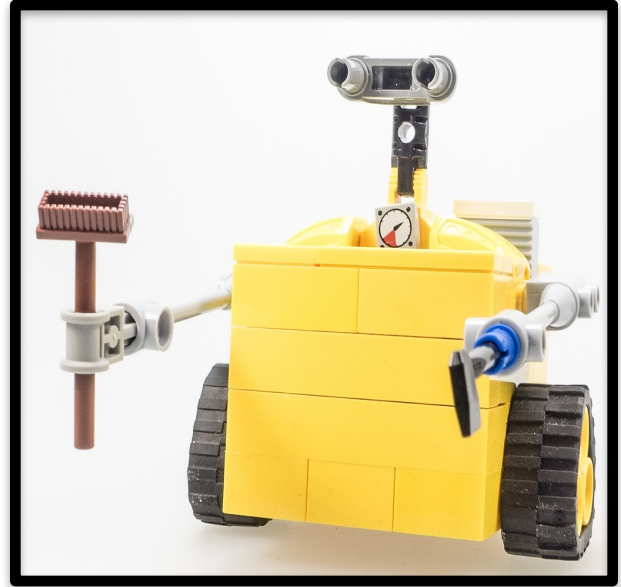
Bonus: On back draw the habitat of your animal

Blueprint of Design	habitat
	Diet
	Size of actual animal
	Predator of Animal

What was the most challenging part of your build?

What would you do differently to make your build better?

BUILD
-a-



ROBOT

Construct a
robot and
describe its
purpose.

Name: _____

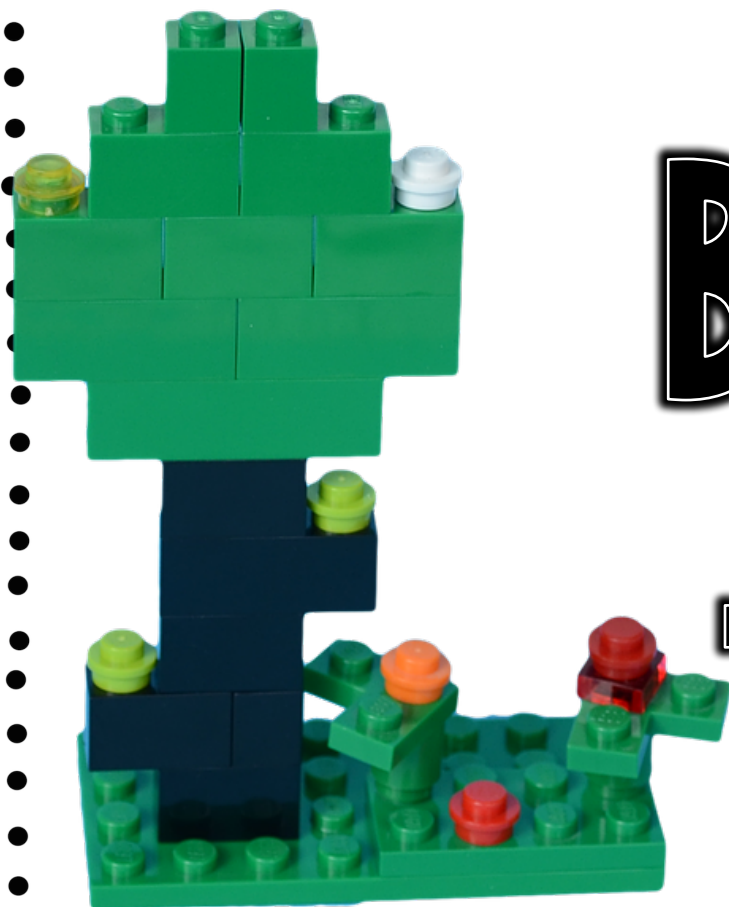
BUILD & ROBOT

Can you build a robot?

Blueprint of Design

Materials:

What is the purpose of your robot? How can it help others?



BUILD -a- TREE

Construct a
tree. Make the
biggest
standing tree.

Name: _____

BUILD & TREE

Can you build the tallest standing tree?

Blueprint of Design	Materials	
	Measurement	
	Inches	
	Centimeters	

What was the most challenging part of your build?

What would you do differently to make your build better?

Name: _____

BUILD & TREE

Can you build the tallest standing tree?

Blueprint of Design	Materials	
	Measurement	
	Centimetres	
	Millimetres	

What was the most challenging part of your build?

What would you do differently to make your build better?



BROWN BAG SPECIAL

Grab a brown bag
and become a
master builder by
using the bricks to
build something
awesome.

Name: _____

BROWN BAG

Blueprint of Design	Materials
	What did you build?

What was the most challenging part of your build?

What would you do differently to make your build better?



BUILD

RACE CAR

Construct a
race car. Can
you make it go?

Name: _____

BUILD & RACE CAR

Can you build a race car?

Blueprint of Design	Materials	
	How many wheels?	
	How far can it go when going down a ramp?	
Descriptive word for your car:		

What was the most challenging part of your build?

What would you do differently to make your build better?

Thank You!

Thank you for purchasing. I truly appreciate your business!!!!

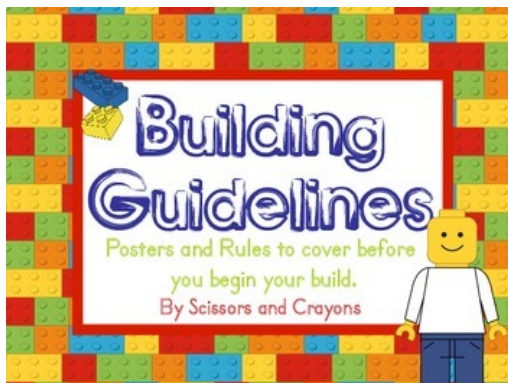


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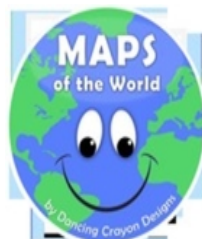
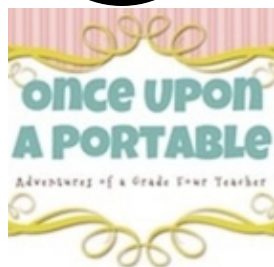
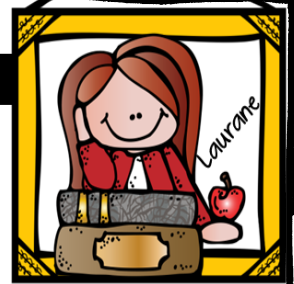
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