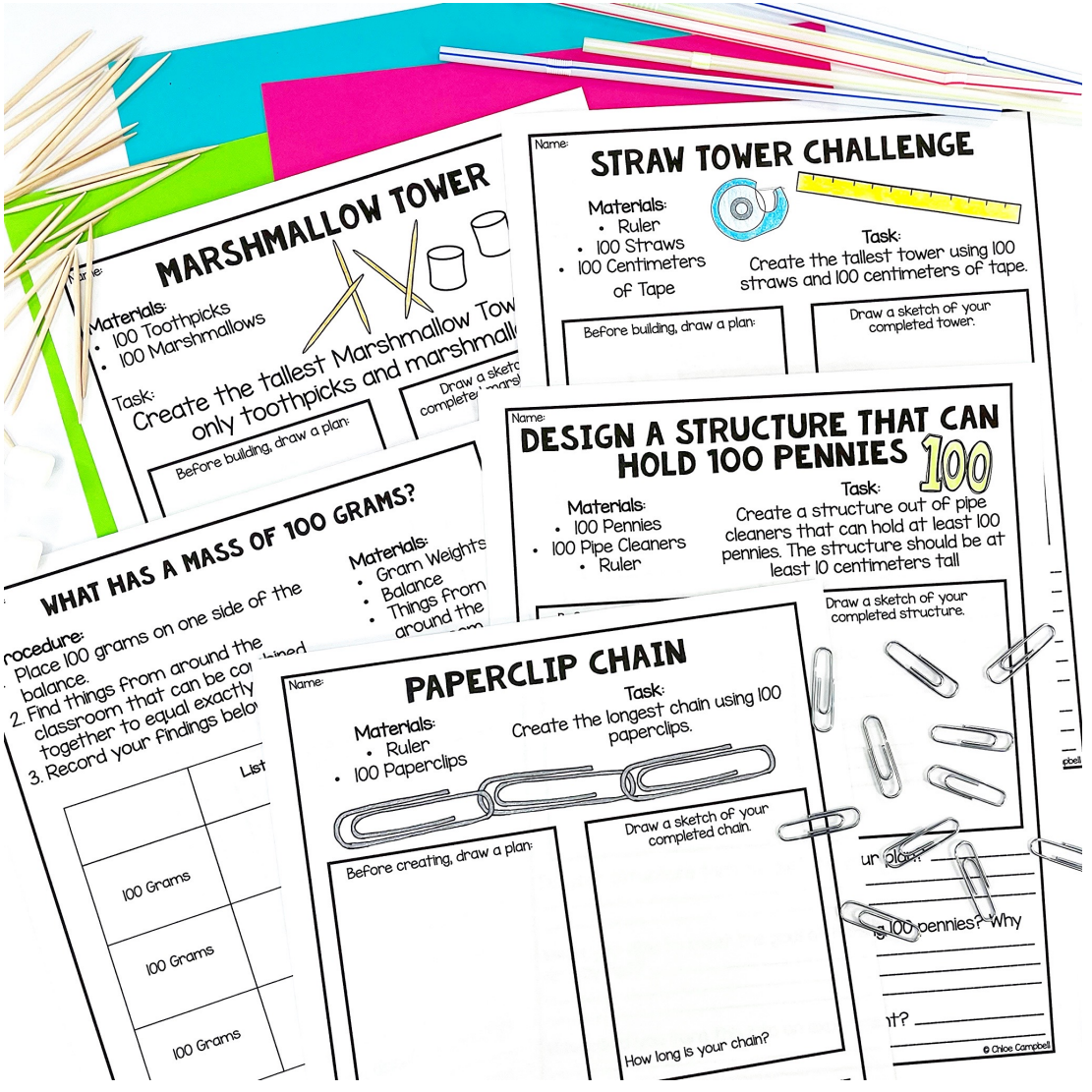
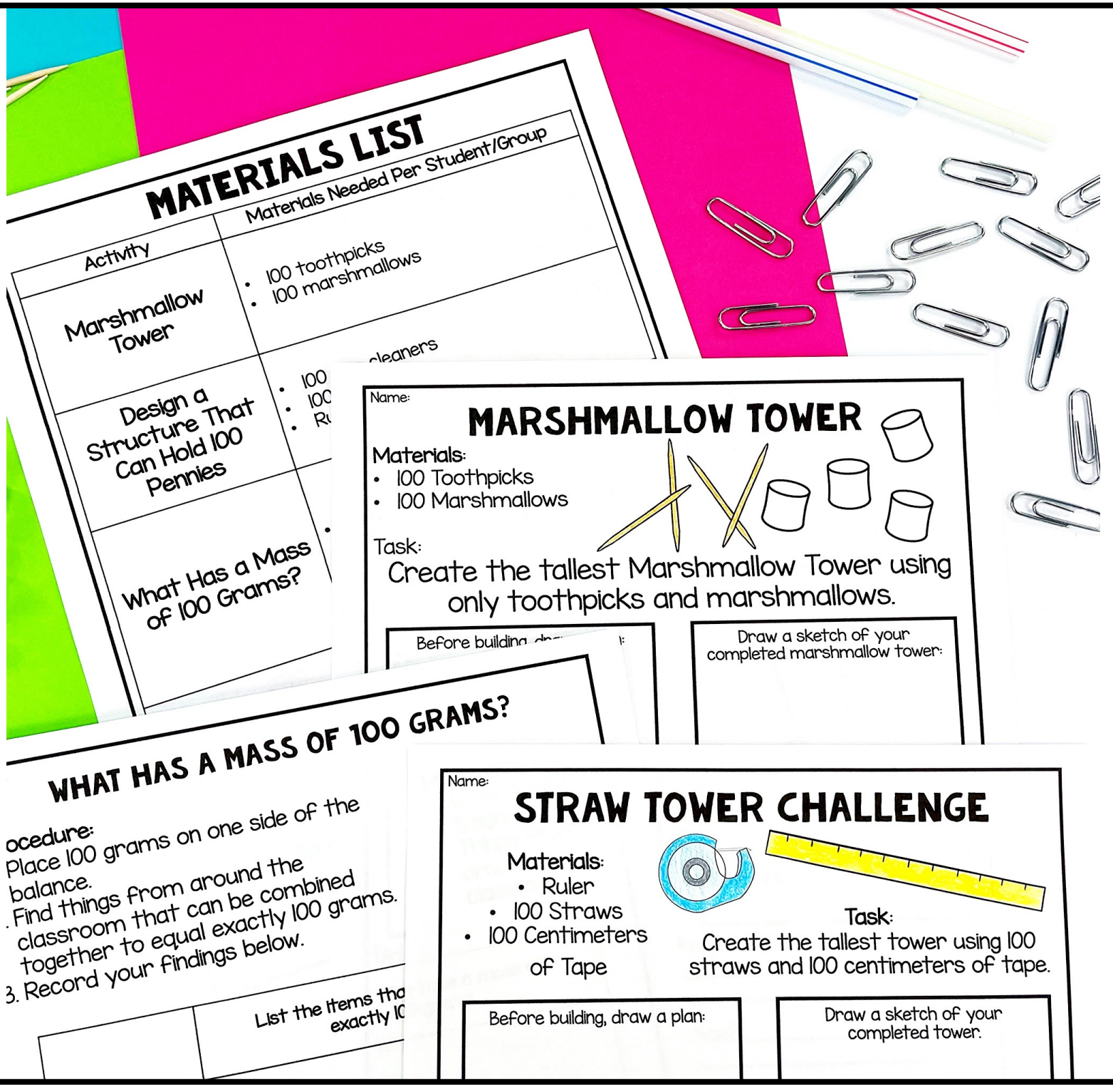
Struggle to find academic ways to keep students engaged on the 100th day of school?



Don't spend any more time planning, searching, or brainstorming. Everything you need is in this easy to use download!


MATERIALS LIST
Activity
Materials Needed Per Student/Group
Marshmallow Tower
100 toothpicks
100 marshmallows
Design a Structure That Can Hold 100 Pennies
What Has a Mass of 100 Grams?
Name:
MARSHMALLOW TOWER
Materials:
100 Toothpicks
100 Marshmallows
Task:
Create the tallest Marshmallow Tower using only toothpicks and marshmallows.
Draw a sketch of your completed marshmallow tower:
WHAT HAS A MASS OF 100 GRAMS?
ocedure:
Place 100 grams on one side of the balance.
. Find things from around the classroom that can be combined together to equal exactly 100 grams.
3. Record your findings below.
Name:
STRAW TOWER CHALLENGE
Materials:
Ruler
100 Straws
100 Centimeters of Tape
Task:
Create the tallest tower using 100 straws and 100 centimeters of tape.
Before building, draw a plan:
Draw a sketch of your completed tower.

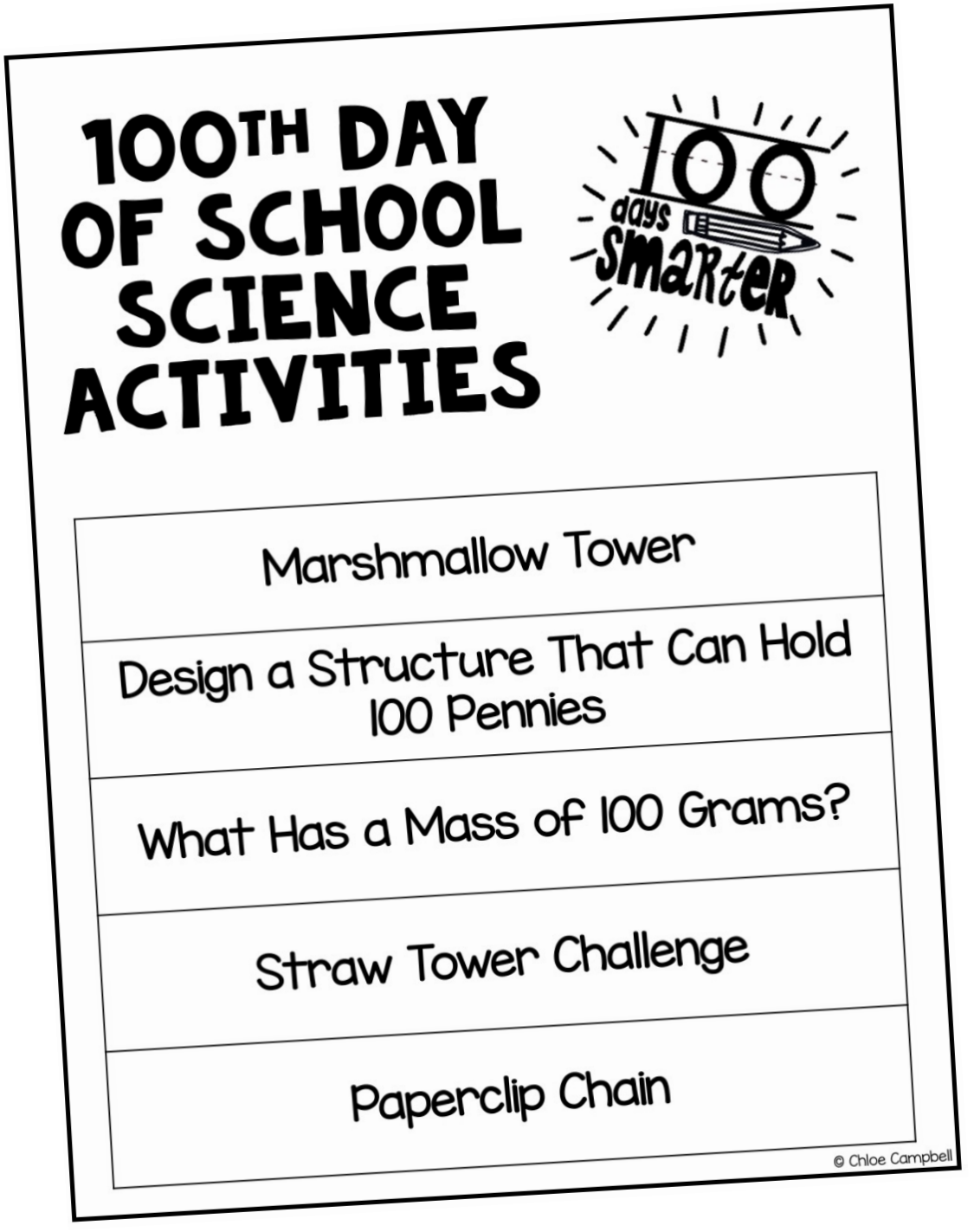
100TH DAY OF SCHOOL

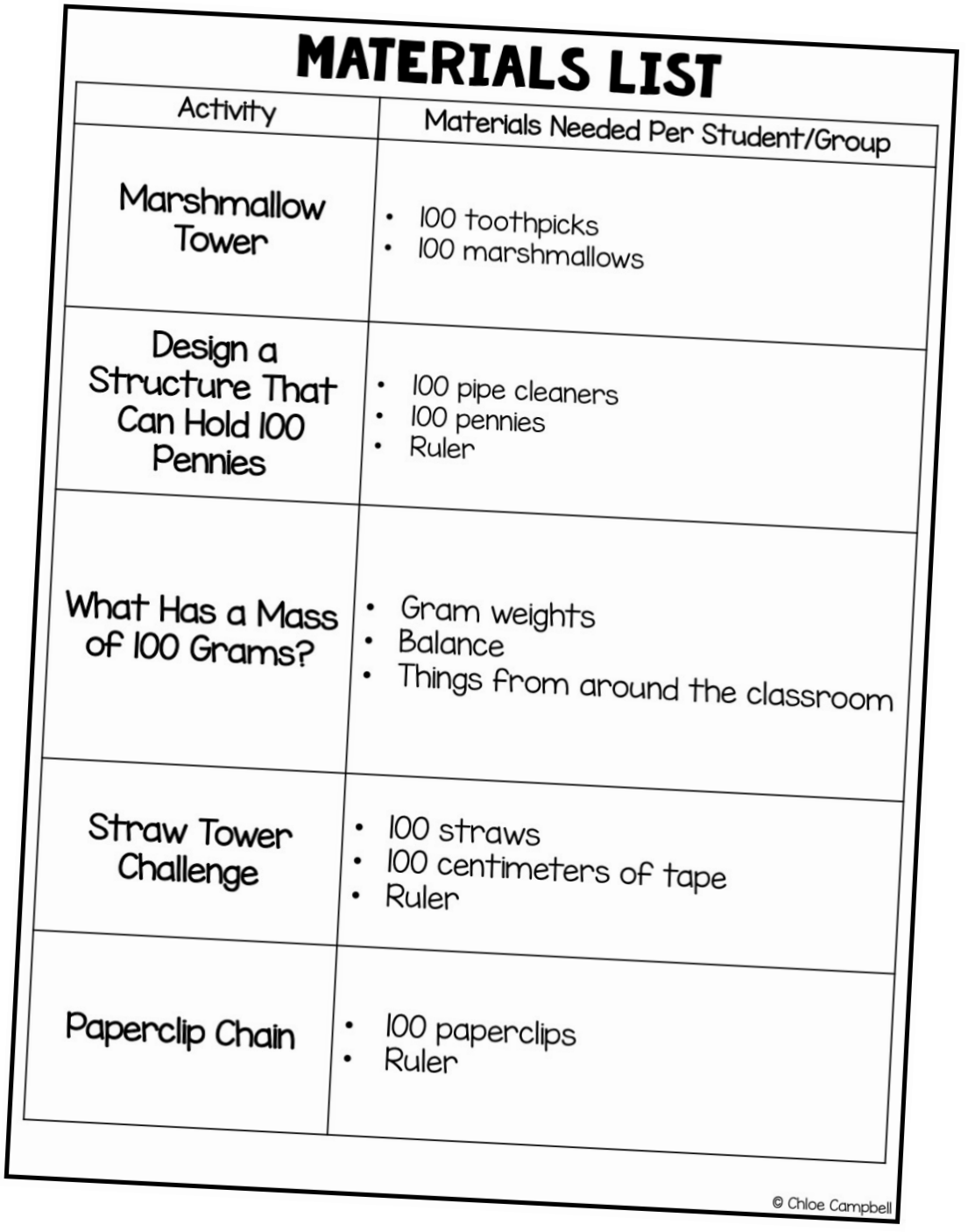
100TH DAY OF SCHOOL SCIENCE ACTIVITIES

Marshmallow Tower
Design a Structure That Can Hold 100 Pennies
What Has a Mass of 100 Grams?
Straw Tower Challenge
Paperclip Chain

INVESTIGATIONS & EXPERIMENTS

5 Engaging Activities for the 100th Day of School!





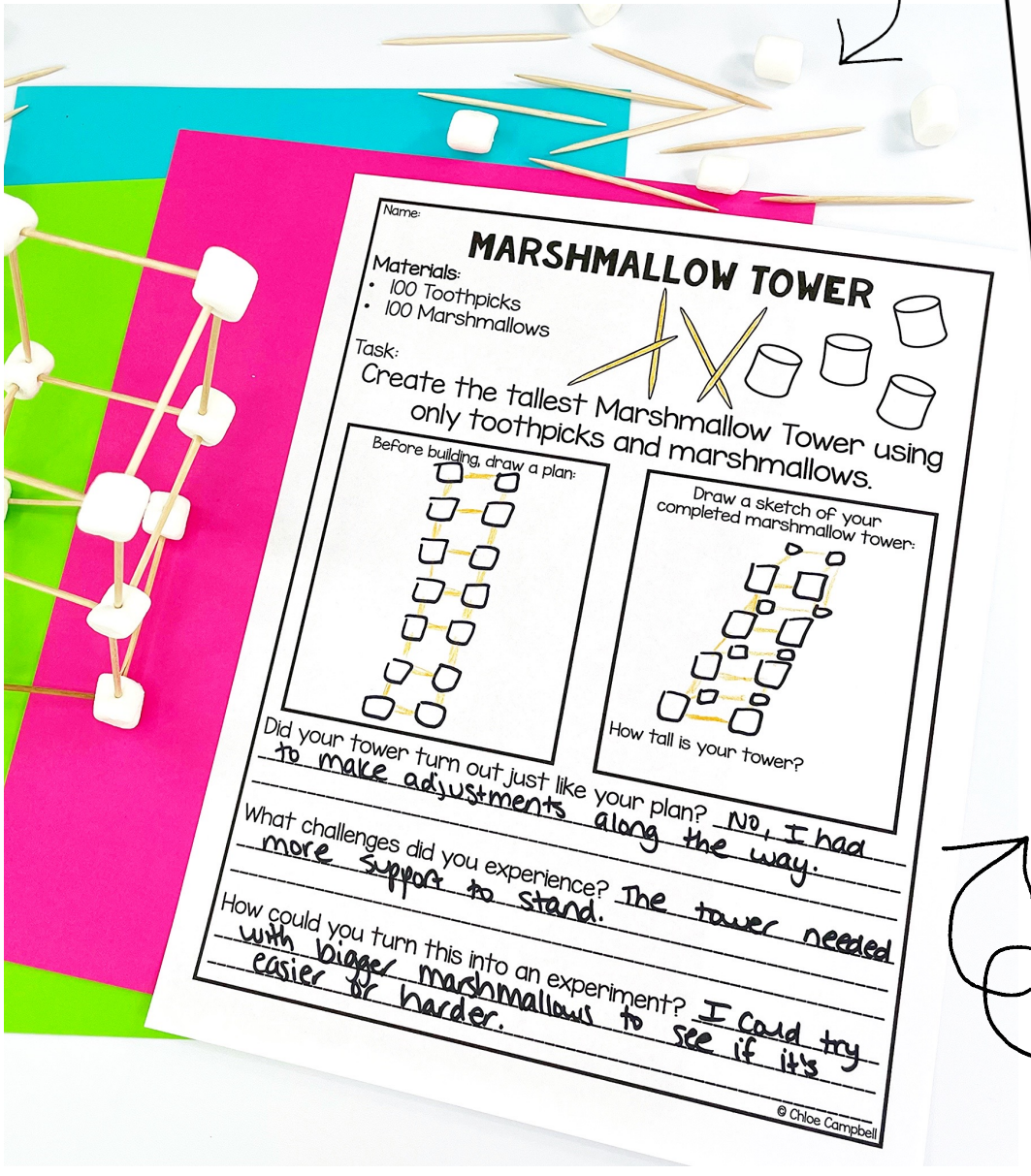
MATERIALS LIST

Activity	Materials Needed Per Student/Group
Marshmallow Tower	• 100 toothpicks • 100 marshmallows
Design a Structure That Can Hold 100 Pennies	• 100 pipe cleaners • 100 pennies • Ruler
What Has a Mass of 100 Grams?	• Gram weights • Balance • Things from around the classroom
Straw Tower Challenge	• 100 straws • 100 centimeters of tape • Ruler
Paperclip Chain	• 100 paperclips • Ruler

Materials List

These activities include easy to find materials. In fact, you probably have most of items in your pantry or in your classroom!

MARSHMALLOW TOWER



Name:

MARSHMALLOW TOWER

Materials:
- 100 Toothpicks
- 100 Marshmallows

Task:
Create the tallest Marshmallow Tower using only toothpicks and marshmallows.

Before building, draw a plan:

Draw a sketch of your completed marshmallow tower:

How tall is your tower?

Did your tower turn out just like your plan? No, I had to make adjustments along the way.

What challenges did you experience? The tower needed more support to stand.

How could you turn this into an experiment? I could try with bigger marshmallows to see if it's easier or harder.

Name:

DESIGN A STRUCTURE THAT CAN HOLD 100 PENNIES 100

Materials:
- 100 Pennies
- 100 Pipe Cleaners
- Ruler

Task:
Create a structure out of pipe cleaners that can hold at least 100 pennies. The structure should be at least 10 centimeters tall

Before building, draw a plan:

Draw a sketch of your completed structure.

Did your structure turn out just like your plan? _____

Were you able to meet the goal of holding 100 pennies? Why or why not? _____

How could you turn this into an experiment? _____

100 PENNY STRUCTURE

WHAT HAS A MASS OF 100 GRAMS?

Name:

WHAT HAS A MASS OF 100 GRAMS?

Procedure:

1. Place 100 grams on one side of the balance.
2. Find things from around the classroom that can be combined together to equal exactly 100 grams.
3. Record your findings below.

Materials:

- Gram Weights
- Balance
- Things from around the classroom

	List the items that have a mass of exactly 100 grams.
100 Grams	
100 Grams	
100 Grams	

100

What was surprising to you about 100 grams?_____

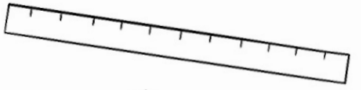
_____

What was difficult about finding exactly 100 grams? _____

_____

Name:

STRAW TOWER CHALLENGE



Materials:

- Ruler
- 100 Straws
- 100 Centimeters of Tape

Task:

Create the tallest tower using 100 straws and 100 centimeters of tape.

Before building, draw a plan:

Draw a sketch of your completed tower.

How tall is your tower?

Did your tower turn out just like your plan? _____

_____

_____

What would have helped you build a taller tower? _____

_____

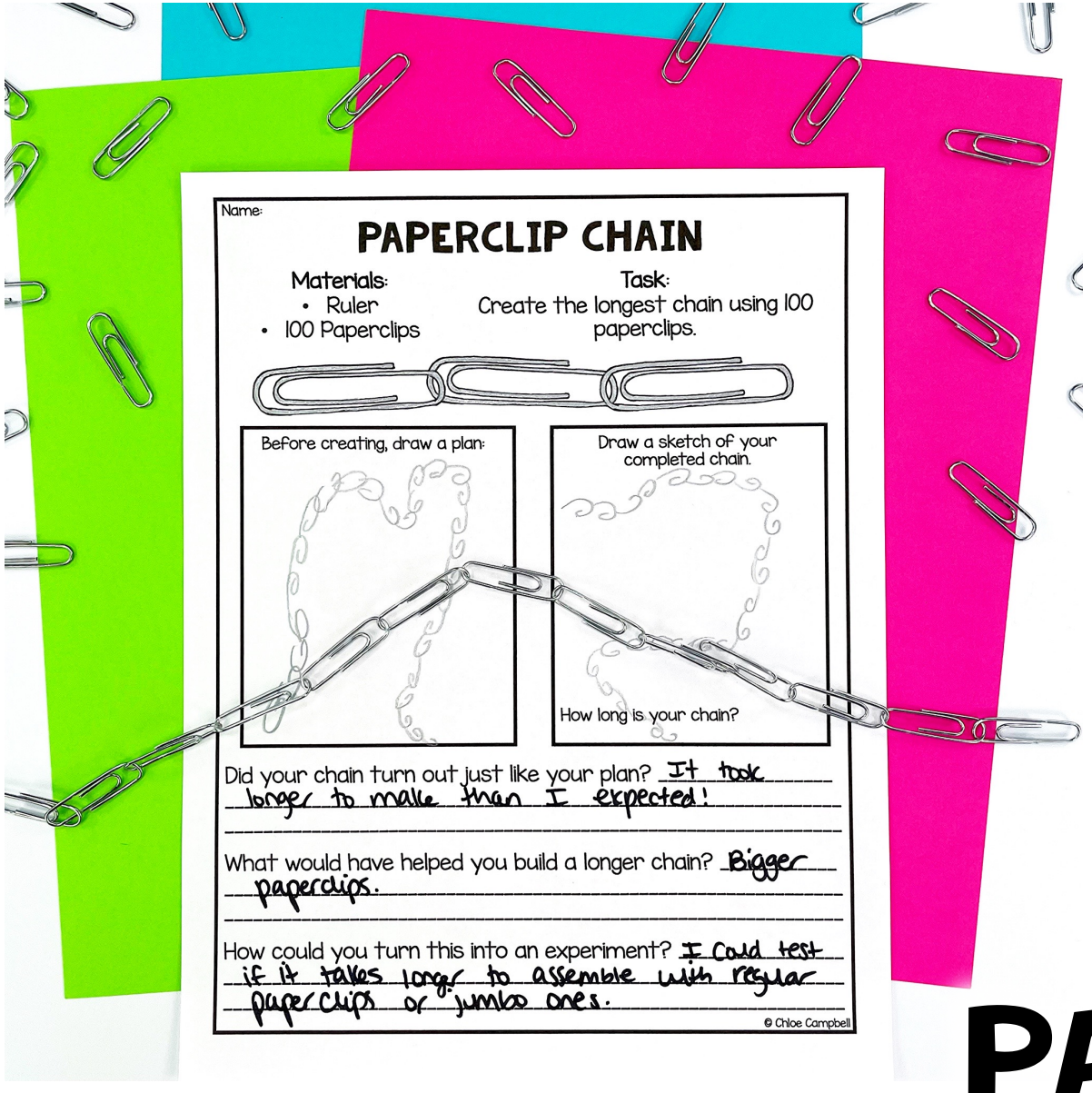
_____

How could you turn this into an experiment? _____

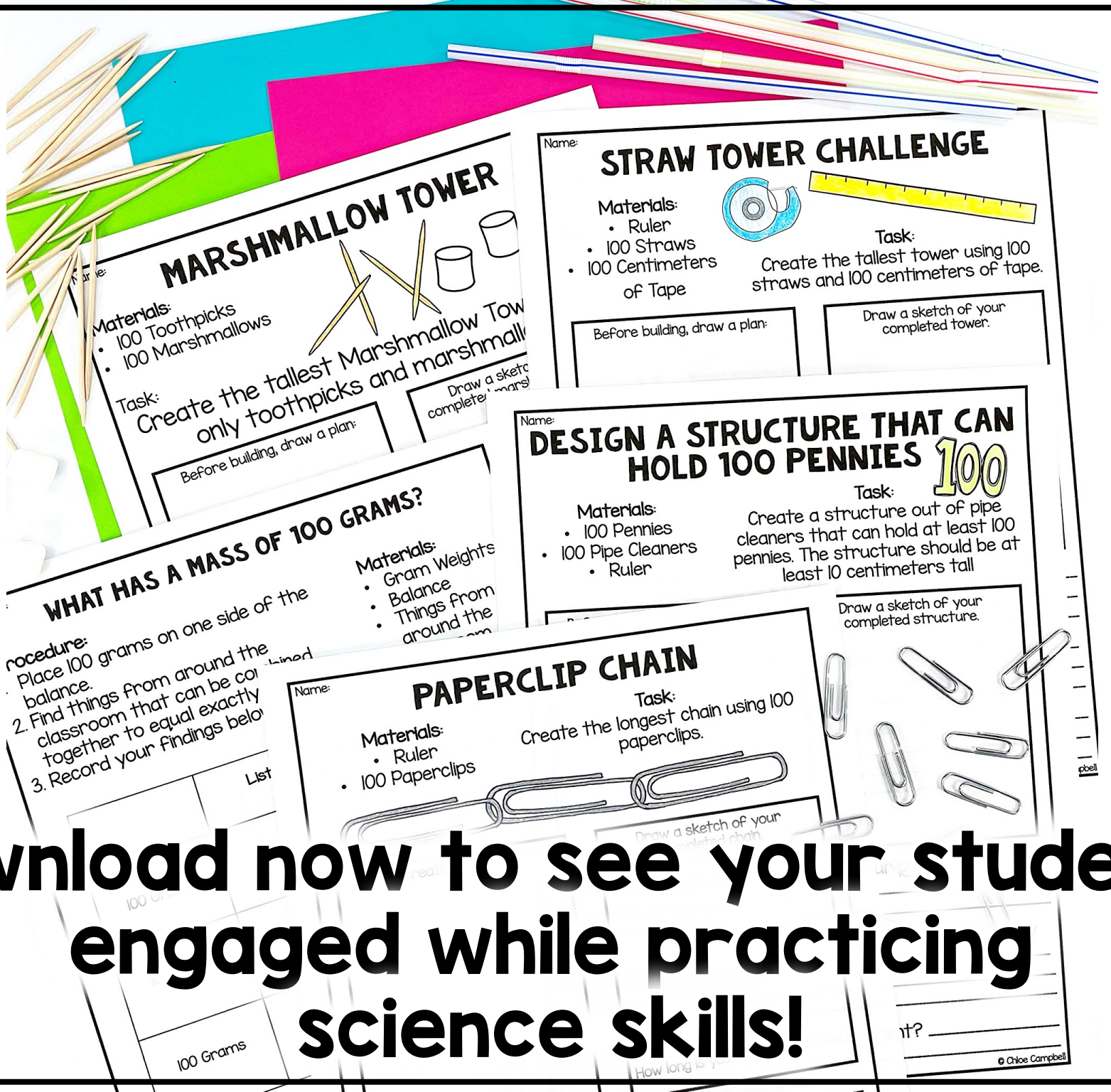
_____

_____

STRAW TOWER CHALLENGE



PAPERCLIP CHAIN



Download now to see your students engaged while practicing science skills!