

Digital & Print resource

Key Information Sheet



Now available to use with
Google Slides/ Classroom

This resource can now be printed as a PDF
or used in Google slides, helping you be
flexible with learning situations.

4 STEM Tasks

Give students Choice or 4 Weeks of Tasks

STEAM by
Theme

YOU and ME!

The Scenario: Your pet is very difficult for you to understand.

The challenge: To create a way for your pet to include at least 10 senses.

Possible Materials to use:

~ Pop sticks

STEAM by
Theme

CAN I STAY?

The Scenario: A friendly monster has arrived at your house. You become friends with them and invite them to stay with you. Your room only has one bed in it. Where will your monster friend sleep?

The challenge: To design and create a sleeping area for your monster friend. Be creative, what items in your bedroom could you include in your design, ie a cupboard, drawer or container as possibility.

Possible Materials to use:



STEAM by
Theme

MONSTER MUNCHIES

The Scenario

The challenge

Possible Materials to use:

~ Pop sticks

~ String

~ Paper

STEAM by
Theme

FUN FASHION

The Scenario: You would like to take your pet monster to school for the day. It doesn't think any of your outfits suit's their fashion style.

The challenge: To design and create an outfit that would be appropriate for your pet monster to wear to school. Make sure the outfit allows them to participate in all class activities, including playing on the playground at Recess time.

Possible Materials to use:

~ Pop sticks



2 Different Versions

Glue in Books/ Display on Table

TEAM by
Theme

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Monster Madness Theme

- Be CREATIVE
- personal touch.
- Decorate it with your own
- how you could do it differently.
- Over come challenges – think
- Clean up after yourself
- Be sensible and on task.
- Actively contribute to the task.
- Ideas, and test them out.
- Listen to other group members
- Work as a team.
- complete them.
- Record the process/ steps as you
- Complete the design stage first.



~ Scrap materials
around the classroom.

Possible Materials
to use:
~ Paper
~ Tape
~ Glue
~ Craft items

CAN I STAY?



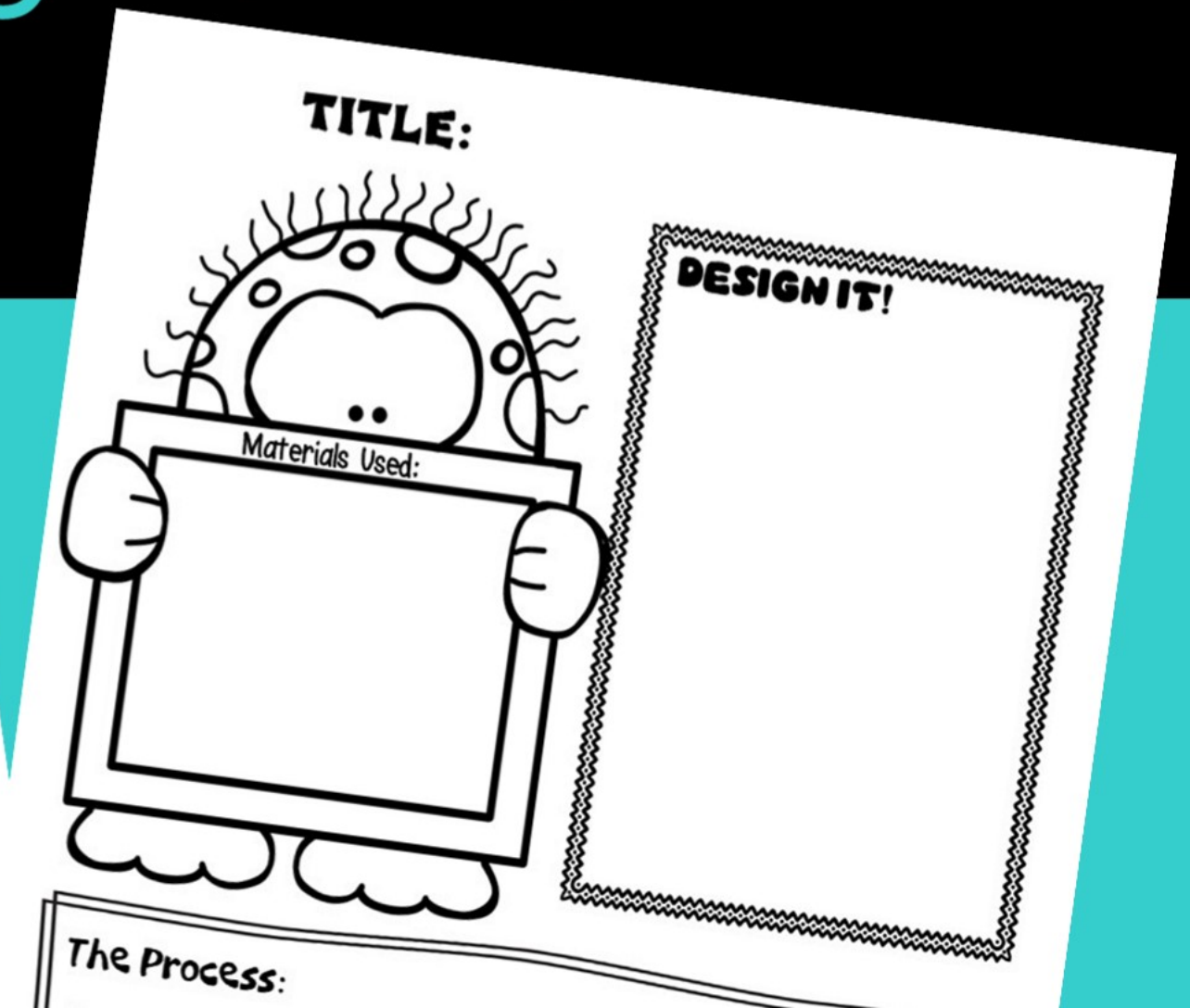
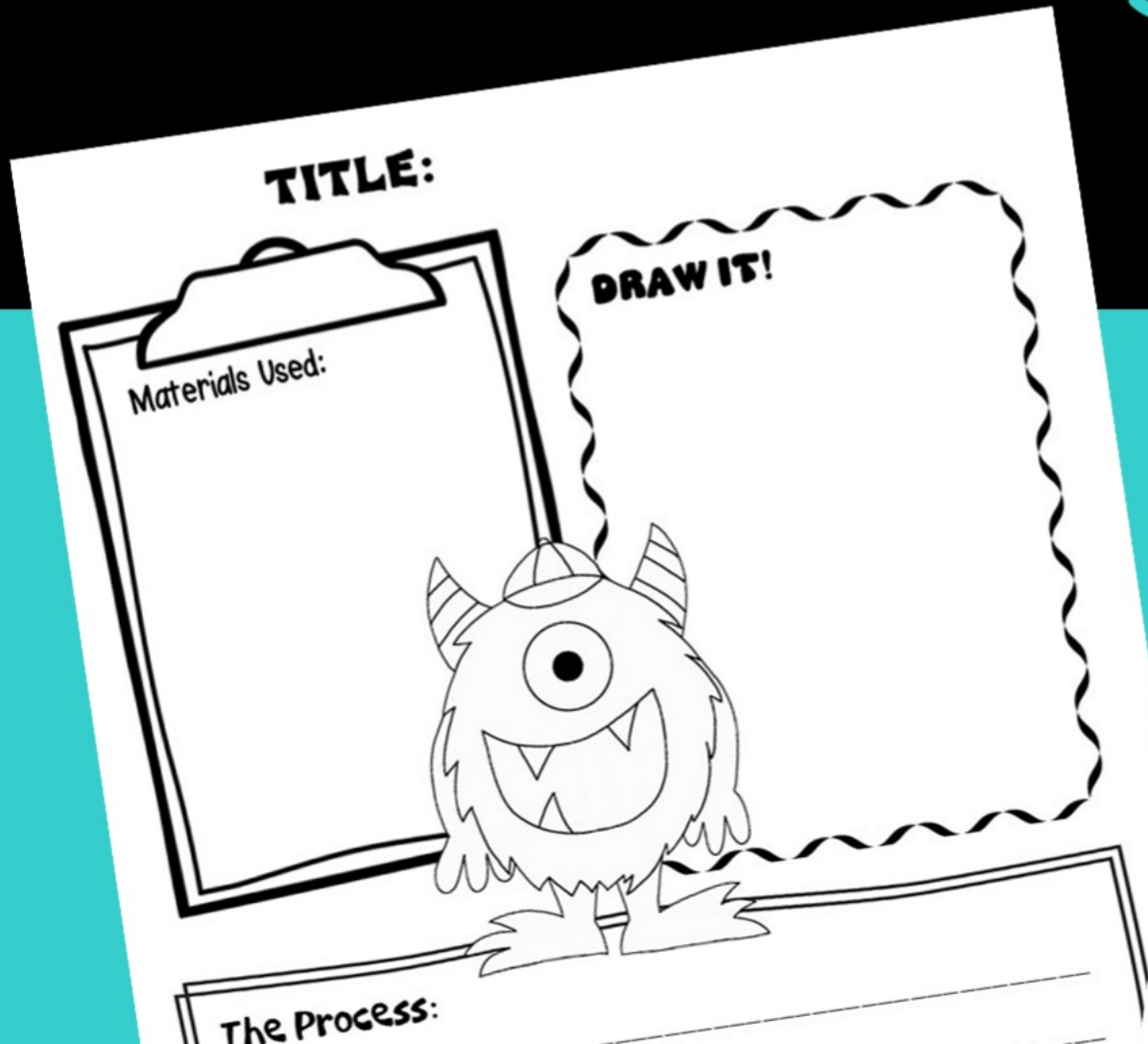
Perfect for Busy Teachers

ONLY USES BASIC CLASS SUPPLIES:

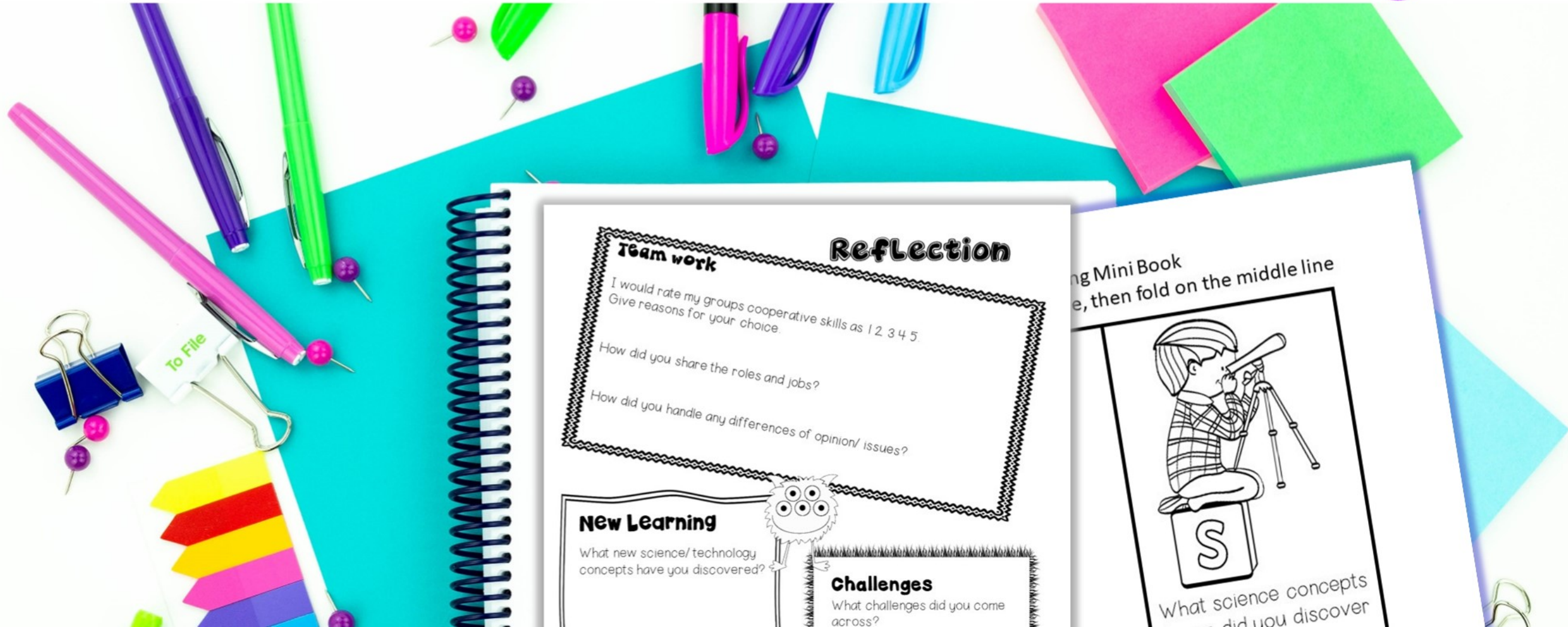
- * String
- * Pop sticks (craft sticks)
- * Paper
- * Craft items
- * Glue
- * cardboard
- * Scrap materials

**NO
PREP!**

Group Planning Sheets



Encourage groups to Reflect on their learning



Reflection

Team work

I would rate my groups cooperative skills as 1 2 3 4 5
Give reasons for your choice.

How did you share the roles and jobs?

How did you handle any differences of opinion/ issues?

New Learning

What new science/ technology concepts have you discovered?

Challenges

What challenges did you come across?

ng Mini Book
e, then fold on the middle line

S

What science concepts
did you discover