

STEAM CHALLENGE (-, +, x -)

Name(s): _____



Make and Take



Make and Break



Make and Display



Gather information about _____:

WHAT PROBLEM DO I NEED TO SOLVE?

TODAY MY CHALLENGE IS:

WHAT SUPPLIES WILL I USE?:

HERE IS MY PLAN

HANDS-ON TIME

Use your stamina

ASK QUESTIONS

Persevere

Stay focused

BE CREATIVE

HELP YOUR BUDDY

TEST (what happened?)

CHANGES I WILL MAKE TO MY DESIGN

TEST AGAIN (outcome?):

REDESIGN

Creative Thinking 

I can build on the ideas of others? (example)

I can persevere (example)

Critical Thinking:

I can ask questions (example)

I can try different designs and approaches (example)

Mackenzie, 2018

