

June

MAKER

SPACE

CHOICE BOARD

How to use our Makerspace Choice Boards:

- You can use our Makerspace Choice Boards in a classroom or library Makerspace.
- If you need ideas and resources on how to run a successful classroom or library Makerspace, please consider purchasing our Makerspace Start-Up Kit.
- You can display the colored version in your Makerspace or you can copy off the black line version for your students so they can mark off the tasks as they complete them.
- This product can be used for morning work, homework, early finishers, or enrichment enrichment.
- You can assign students a task on the board to complete, but I would recommend letting them choose.
- Start by having students make a plan using the planning sheet included in this resource. Starting with a plan is an important part of the engineering design process.
- Have students complete their task using any of the materials in the Makerspace...the more creative they are the better! Let them pick out the materials they want to use. Giving them specific items to use takes away their ability to be creative and use the engineering design process.
- After your students are finished with their task, I would suggest having your students document their Makerspace work either by taking pictures of their creations or by displaying their work in your classroom/library. I love the free See Saw app for students to create a digital portfolio of all their Makerspace work!
- When students are finished, you can have your students assess their work using the leveled self-assessment rubrics.

We hope you love using this resource in your Makerspace! If you have any questions and/or feedback for us, please send us a message through our Teachers Pay Teachers account.

June Makerspace Choice Board

M

A

K

E

"Flag Day"
Make a flag that represents you.

"Picnic Basket Day"
Make a picnic basket that insulates your food.

"Take a Dive!"
Make a pool that will hold water for at least 20 seconds.

"National Donut Day"
Make a pretend donut, decorate it, and write down the recipe.

"Father's Day"
Make a new tool for your dad.

"Go Fishing Day"
Make a machine that gets trash out of the lake

"Best Friends Day"
Make a friendship bracelet.

"Pool's Open!"
Make a new pool toy.

June Makerspace Choice Board

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"Pool's
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Make a
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Name _____

June

Makerspace Choice Board Planning Sheet

I am making...

My materials...

My design...

Name: _____ Date: _____

Makerspace Self Assessment













Task: _____

| | 4 | 3 | 2 | 1 |
|---------------------|--|---|--|---|
| Creativity | I used critical thinking skills to work on my task. I came up with a unique idea. | I used critical thinking to work on my task.. | I used some critical thinking skills to work on my task. | I did not use critical thinking skills to work on my task. |
| Organization | I used the planning guide, followed the engineering process, and used my materials wisely. | I used the planning glide and followed most of the steps of the engineering process. I used the materials wisely. | I sort of used the planning guide and followed some of the engineering process. I used the materials wisely. | I did not use the planning guide or complete any of the steps in the engineering process. I did not use the materials wisely. |
| Effort | I put a lot of time and thought into my product. I worked through problems, tested and made improvements. I used my time wisely. | I worked through problems and tested and improved my design. I completed the task in the time given. | I made some improvements to my design I wasted most of my time. | I did not complete my task. I did not use my time wisely. |
| Product | My product has a clear purpose, I am able to discuss successes and failures, and I completed the task in a timely manner. | I am able to talk about my successes and failures. I completed the task. | My product is not completely finished, but I am able to talk about successes. | My product is not finished. I am not able to talk about the successes and failures. I wasted my time. |

Name: _____ Date: _____

Makerspace Self Assessment

Task: _____

| | Great Choices | I did okay | Not at all |
|------------------------------|---|--|---|
| I worked the whole time. |  |  |  |
| I used creative thinking. |  |  |  |
| I did my best work. |  |  |  |
| How did my product turn out? |  |  |  |

We use the following clipart to make our products...

