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1 – Do you want to start a makerspace?

298 YES

177 Already started one

6 NO

2 – If started one, where is makerspace located?

243 School library

148 School classroom

11 Public library

99 (other) - science center, computer/stem lab, farm, warehouse, garage, mobile cart, university
3 – What ages are your makerspace participants?

336 Elementary
208 Middle school
108 High school
29 College / University
35 Adults

4 – What questions do you want answered about starting or running a makerspace?

**Most Common Responses**

- What to include – top items, essentials for big to small budget spaces
- How to set up one, How to get started?
- Organization & storage ideas – limited space, how to store everything
- Cost to maintain after initial starting
- How to manage it in a school setting
- How to find resources, what are the best resources?
- How to integrate the right makerspace projects so they are meaningful
- How to involve the community when the makerspace is inside a school
- How do you get students involved outside of class time
- How to best use limited space and resources
5 – What makerspace ideas are you looking for?

**Most Common Responses**

- Science based
- Technology ideas
- High school
- Stem focused
- Building projects, connecting with other classrooms/community
- More low tech ideas that staff who aren't sure about making can tackle
- Projects for multiple skill levels

6 – If you have a makerspace, what is your most popular maker project?

**Most Common Responses**

- robotics
- Sphero
- EV3 robotics
- Cardboard construction
- Sewing, circuits, programmable Legos, soldering
- MaKey MaKey
- Little bits
- Anything using the laser cutter
- Liquid cooled fish tank computer
- 3-D printing
- Rube Goldberg machine
7 – If you have a makerspace, what is your most popular maker material?

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47 - Makey Makey
39 - littleBits
191 – other

OTHER:

- Dash & Dot
- Robotics
- Vinyl cutter
- Makedo
- Sewing machines
8 – Do you have a 3d printer in your makerspace?

130 YES

301 NO, but I want one

27 NO, I don’t want one
9 – What do you want to learn about? (select top 3)

- 418 Maker projects
- 292 3d printing
- 270 Robotics
- 234 Coding
- 196 Raspberry pi
- 187 Arduino
- 38 Other - lego wedo, digital embroidery, CNC, math integration, STEAM, bioengineering, kickstarter, nature projects,
10 – What do you want to add or improve in the coming year?

*Most Common Responses*

- Running Makerspaces more smoothly
- Knowledge of student involvement in maker space
- Better integration with classroom units
- More hands-on student engaging projects
- Grant writing ability
- Improve my organization and increase the time students spend in the space
- 3D printer, desktop CNC

11 – Where do you get makerspace information from?

*Most Common Responses*

- Metc and internet
- Twitter, online resources, ISTE
- Internet
- Online
- Makerspaces.com,
- Pinterest
- Make and forums
**12 – What has been the biggest challenge or hurdle when starting your makerspace?**

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**Most Common Responses**

- Finding the time.
- Knowing where to start
- Money
- How to get started
- Materials needed
- Teacher buy-in

**13 – What would you like more information on?**

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**Most Common Responses**

- Linking to standards
- Funding
- Integration with curriculum
- Utilizing Makerspace in k-8
- Management of makerspace and still maintaining a library collection is a challenge.
- 3D printing and coding.
14 – Would you like training/workshops for starting and running a makerspace?

411 YES

64 NO

15 – Would you like to be interviewed as a case study to help others?

208 YES

59 NO