Teacher to-do list prior to May 7:

* paired teachers should exchange class details: number of students, proposed size of groups (2-4) and plan for students who may require strategic groupings and/or extra support.
* Decide which classroom you’ll be storing material and working in.
* Assemble a few useful tools that students can access during their work:
	+ One-hole punch
	+ Large scissors
	+ Paper towel & toilet paper rolls (ask students to begin collecting)

You will receive pizza boxes and a box of tools and materials on Monday morning.

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| **Monday - 9:30 - 10:30 - Work period #1.**Start by showing [this video](https://www.youtube.com/watch?v=Nif94VQ4Xsc) to the classes as a jumping off point. |
| **Student Objective:**  | Paired classes meet, groups selected and initial brainstorming/planning for their creation. |
| **Teacher responsibility:**  | Provide success criteria outline to students. Assist with groupings and guide planning (where needed). |
| **By end of period:** | A rough plan created on paper. |

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| **Tuesday - 10:15 - 11:15 - Work period #2.** |
| **Student Objective:**  | Finalize planning. Groups provided with their pizza box and construction process starts. |
| **Teacher responsibility:**  | Inspect plans and provide boxes to groups upon approval. |
| **By end of period:** | The creation is starting to take shape, real progress can be seen. |

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| **Wednesday - 12:00 - 1:00 - Work period #3** |
| **Student Objective:**  | Construction continues. |
| **Teacher responsibility:**  | Encourage student focus on growth mindset, learning from mistakes and problem solving. |
| **By end of period:** | Creation is nearing completion, most issues have been resolved. |

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| **Thursday - 1:00 - 2:00 - Work period #4** |
| **Student Objective:**  | Construction wraps up. Students should complete reflection sheet.  |
| **Teacher responsibility:**  | Encourage student focus on growth mindset, learning from mistakes and problem solving. |
| **By end of period:** | Creation is complete and ready to be shared! |

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| **Friday - 2:45 - 3:45 - Maker Fair!** |
| **Student Objective:**  | Share their creation & view the creations of others. |
| **Teacher responsibility:**  | Supervise students, circulate and ask questions. . |
| **By end of period:** | Everyone has had fun, learned something and been inspired to continue the maker movement. |

Friday - 2:45 - 3:45

Presentation day!

Cardboard maker fair in gym. Student teams show off projects and explain/answer questions from guests. . Parents invited to circulate along with students to view the creations.

Thanks for your enthusiasm and support! The Dragon STEAM Lab team :)