**Initial problem or concept to be solved or explored**:

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Elliptical bot/ moves while riding | Tree Chopping bot | Handles Nuclear Waste |  | Plays Games | DJ Roomba | Drive people home |  | Fire | Destruction | drone |
| River bot | Energy | Mines coal |  | Makes Lemonade | Party Bot | Speaker |  | Saw | Battle Bot | microcontroller |
| Wind bot | Solar bot | Constantly moving/ Kinetic bot |  | Clean up | Dancing | Music |  | sledge  hammer | claw | Ramps |

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| Virtual Attendance | Safe Walk | Paper collector |  | Energy | Party Bot | Battle Bot |  | telescope | Material collection | wormhole |
| Grade Delivery | Campus | Trip people who aren’t wearing masks |  | Campus | Autonomous Vehicle | Discovery |  | Other worlds | Discovery | Land sensors |
| Student Delivery | Charging Station | Meter maid |  | Food Delivery | Maintenance | Item Delivery |  | Hostile environments | Oceans | Chart maps |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Spaghetti | Hamburgers | Fast food |  | Leaf Removal | Snow Removal | Salting Sidewalks |  | Packages | Letters | Vehicles |
| Cookies | Food Delivery | restaurants |  | Street cleaner | Maintenance | Mopping |  | livestock | Item Delivery | Santa bot |
| Mike and Ike | nutty bars | Pizza |  | Hedge trimming | Mow Lawns | Vacuum  (So basically a roomba) |  | Newspaper delivery | Semis | Construction Materials |

<http://www.andyeklund.com/brainstorm-technique-lotus-blossom/>

<https://thoughtegg.com/lotus-blossom-creative-technique/>