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| Day | Activity Title | Guiding Question | Materials |
| 1 | Technology and Engineering Introduction | What is Technology?What is an Engineer? | [Technology Around Us worksheet](technology%20around%20us.pdf) |
| 2 | Engineering Fields | What are some of the different engineering fields? | [Engineering Fields Worksheet](types%20of%20engineering.docx) |
| 3 | Famous Engineers Introduction | Who are some famous engineers? | [Focus Engineers Worksheet](focus%20engineer.docx) |
| 4 | Famous Engineers Research | How has one engineer’s work affected our world? | [Focus Engineers Worksheet](focus%20engineer.docx) |
| 5 | Famous Engineers Presentation | How has one engineer’s work affected our world? | [Focus Engineers Worksheet](focus%20engineer.docx) |
| 6 | Floatation Engineering Project | What can my team and I engineer in our floatation project?How can I manage a budget to create an engineered device? | [Engineering Shop Menu](engineering%20shop.pptx)[Engineering Shop Withdrawal Slip](engineering%20shop.pptx) |
| 7 | Floatation Engineering Project | What can my team and I engineer in our floatation project?How can I manage a budget to create an engineered device? | [Engineering Shop Menu](engineering%20shop.pptx)[Engineering Shop Withdrawal Slip](engineering%20shop.pptx) |
| 8 | Floatation Engineering Project | What can my team and I engineer in our floatation project?How can I manage a budget to create an engineered device? | [Engineering Shop Menu](engineering%20shop.pptx)[Engineering Shop Withdrawal Slip](engineering%20shop.pptx) |
| 9 | Floatation Engineering Project | What can my team and I engineer in our floatation project?How can I manage a budget to create an engineered device? | [Engineering Shop Menu](engineering%20shop.pptx)[Engineering Shop Withdrawal Slip](engineering%20shop.pptx) |
| 10 | Floatation Engineering Project | What can my team and I engineer in our floatation project?How can I manage a budget to create an engineered device? | 1. Stream Buckets2. Eggs3. Engineering Shop Supplies  |