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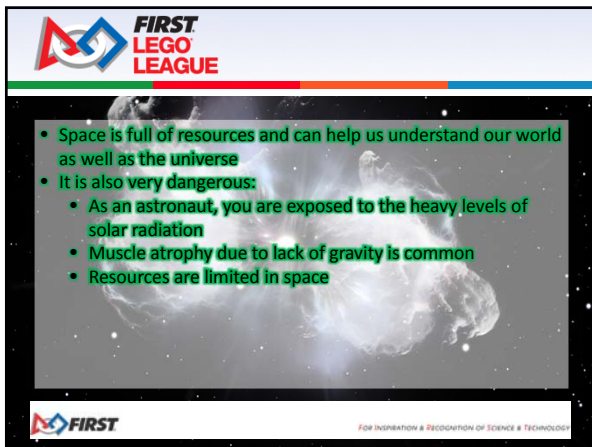
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**Core Values**

*Core Values have been unified for the 2018-2019  
Into Orbit season*



FOR INSPIRATION & RECOGNITION OF SCIENCE & TECHNOLOGY 4

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**Core Values**

- Core Values is ultimately how the team lives and breathes the following:
  - **Discovery:** We explore new skills and ideas.
  - **Innovation:** We use creativity and persistence to solve problems
  - **Impact:** We apply what we learn to improve our world
  - **Inclusion:** We respect each other and embrace our differences.
  - **Teamwork:** We are stronger when we work together.
  - **Fun:** We enjoy and celebrate what we do!
- It is divided into three parts over the course of 15 min:
  - Presentation of the Poster/Tri-Fold
  - Activity
  - Question and Answer Section



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**Project Presentation**

*In years past, kids were told to make a project to benefit society. Now, you must “identify a human physical or social problem faced during long duration space exploration within our Sun’s solar system and propose a solution.”*



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 **Project Presentation**

- Kids are to research a problem that occurs when people are in space and propose a solution – your game board is a good starting point
- Be sure your sources (5-8) are valid (read: not Wikipedia)
- Build your product/program/system or a model of it
- Practice presentations. You only have 5 minutes to go in the judging room

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**Robot Judging/Engineering Notebook**

*An optional engineering notebook has been added to the judging*

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 **Robot Judging**

- Robot judging is how well you know your robot and is the time to confirm that your robot is truly yours
  - strategies
  - design process
  - live demonstration
- An engineering notebook is good practice for higher level competitions

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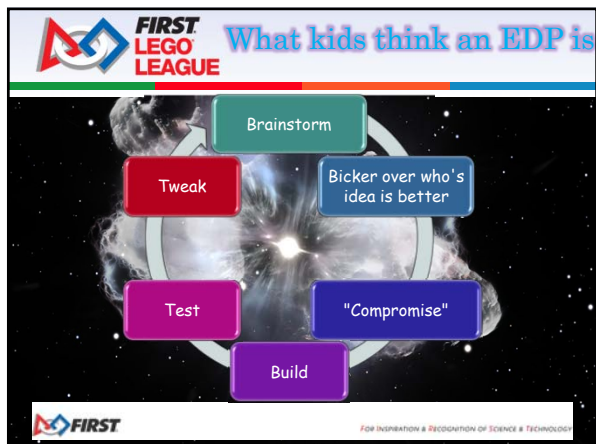
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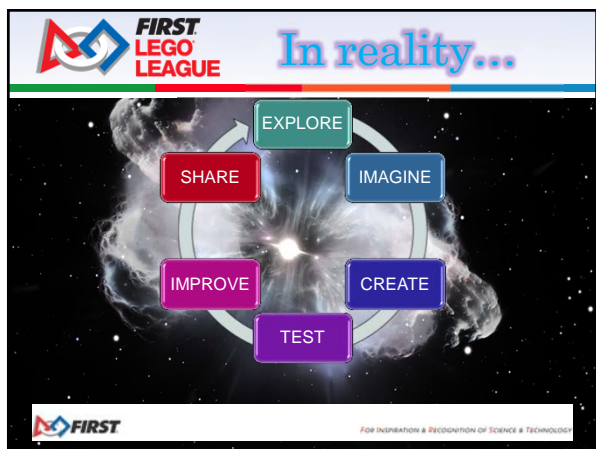
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### More Information

- **Email:**
  - [memphisfirstteams@gmail.com](mailto:memphisfirstteams@gmail.com)
- **Local Website:**
  - <http://fl.memphisfirstteams.org/>
- **Into Orbit Season Resources:**
  - <https://www.firstinspires.org/resource-library/fl/into-orbit-challenge-updates-and-resources>
- **Game Hints:**
  - [https://www.youtube.com/playlist?list=PLQ4qF\\_uoSZIFdWqDrBLSrcsDsYL2RQMZF](https://www.youtube.com/playlist?list=PLQ4qF_uoSZIFdWqDrBLSrcsDsYL2RQMZF)

**FIRST** FOR INSPIRATION & RECOGNITION OF SCIENCE & TECHNOLOGY 12

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