FIRST LEGO League Jr. Season Calendar

This can be condensed or expanded depending on school needs, although this schedule provides the students with plenty of time to get comfortable enough with the material to make the projects truly their own and learn the most possible.

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| **Suggested dates** |  | **Main Goals (1 meeting/week)** |
| ASAP | *Pre-season* | Introductory parent/student meeting |
| Nov. 16-19 | *Week 0* | IntroductionsIcebreaker gameWhat is FLL Jr.? FIRST intro videoDivide into teamsBuild to Express challenge |
| Nov. 30-Dec. 4 | *Week 1* | Simple machines overview part 1Start LEGO education exploration |
| December 7-11 | *Week 2* | Simple machines overview part 2Choose team namesBrainstorm about challenge topicStart researching |
| December 14-18 | *Week 3* | Design team logoChoose a project topicTeam surveyContinue LEGO education exploration |
|  |  | **(Winter Break)** |
| Jan. 4-8 | *Week 4* | Continue researchingChoose a project problem |
| Jan. 11-15 | *Week 5* | Finish LEGO education exploration |
| Jan. 18-22 | *Week 6* | Finish researchingCreate bibliographyDecide on solution |
| Jan. 25-29 | *Week 7* | Engineering design processSketch designs of modelStart building |
| Feb. 1-5 | *Week 8* | Introduction to Lego WeDo programming softwareInclude the motorized component and revise model |
| Feb. 8-12 | *Week 9* | Edit/revise/test/program modelStart the Show Me! Poster |
| Feb. 15-19 | *Week 10* | Edit/revise/test/program modelFinish Show Me! Poster |
|  |  | **(Conferences)** |
| Feb. 29-March 4 | *Week 11* | Finalize Show Me! Poster and modelPractice presentation |
| March 7-11 | *Week 12* | Present and Share |
| March 7-11 | *Week 12* | Celebration and cleanup |
|  |  | **(Spring Break)** |