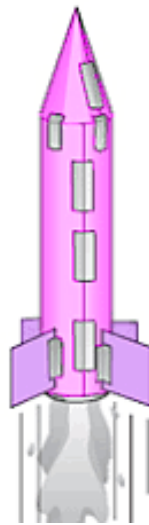




NM 4-H Model Rocketry Unit 1 Greentop

400.I-26 R-18



Objectives: In this project you will be introduced to the world of model rocketry. By the end of the project you will complete Skill Level I and Skill Level II model rockets. You will launch the rockets and learn to calculate the altitude the rocket reaches.

Materials Included in this project:

- Basic Model Rocketry, 100.I-26 (R-06)
- Record Form 300.A-7 (R-18)
- Basic Model Rocketry Unit 1 Greentop

Suggested tips for successful project completion:

- Review the project book, record sheet and greentop before demonstrations, speeches or workshops.
- Select and construct a rocket from Skill Levels I and II.
- Complete the questions at the end of each chapter.
- Complete the records at the end of the book.
- Exhibit model rockets at county, regional, or state fairs.
- Take part in a tour that deals with model rocketry.
- For the completion of the project, complete the record sheet and project book, and turn in a county record book to your local Extension Agent.

Suggested Activities

- Give a presentation or illustrated talk to your club or school dealing with model rocketry.
- Help your leader or agent organize a tour related to rocketry.
- Help organize a field day open to the public to teach others what you have learned about rocketry.
- Help younger members in your county with their rocketry projects.
- Present a workshop to teach Cloverbud members in your county about rocketry.

Additional info can be found from:

- County Extension Agent
- Your 4-H Club or Project Leader
- Library
- Internet



Plane, 2001; Revised 2018