



December Pack Meeting

Before the Meeting

- Each Cub Scout will need the Space Derby Kit for this meeting. They can be purchased here: <https://www.scoutshop.org/space-derby-kit-17095.html>. They can also be purchased at the Tacoma Scout Shop.
 - Make sure you allow enough time for items to be shipped and delivered if ordering online.
 - Have a plan for the families picking up their Space Derby Kits.
- If this is a new activity for your pack, make sure you know how to make the Space Derby Rocket as it is more complicated than last month's Regatta Boats. A good YouTube Video from one of our local packs can be found here: <https://www.youtube.com/watch?v=1ZVdnbUJDTg>
- Each Cub Scout will also need their own decoration supplies: stickers, markers, paint, etc. to decorate their rockets after the meeting.
- Suggested supplies include a potato peeler and medium grit sandpaper
- Before the meeting, send out instructions to have the two halves of the rocket body already glued together. The glue will take 15 minutes to dry so if they wait until the meeting, they won't be able to work on shaping the rocket with everyone else.

Gathering (~5 minutes)

- Keep Scouts engaged while everyone is logging in.
- Remind them to have their Space Derby Kits and decoration supplies available nearby.
- Ask Scouts to share something fun that happened recently.

Opening (~5 minutes)

- Recite Pledge, Oath, and Law.
- Have slides so everyone can join in.

Announcements (~5 minutes)

- Winter Camp coming up in January/February. Pack should decide on date. Registration can be found here:

<https://seattlebsa.doubleknot.com/openrosters/ViewActivitySpaceAvailable.aspx?OrgKey=3711&CategoryID=24483>

- December Activity – Space Derby
 - Today we will be building and decorating the Space Derby Rockets.
 - Next week rockets will be dropped off at _____ and we will be live streaming the races.

Activity (~20 minutes)

- Demonstrate how to shape the rocket
 - Using a potato peeler, shape the body until it looks roughly like a rocket.
 - Then use medium grit sandpaper to sand it into its final shape
 - Attach the hanger, making sure the rounded end points forward. Glue it on with generous amounts of glue.
 - Cut the fins into your desired shape, cut slits into the rocket and glue the fins into place.
- At this point give all the Scouts time to shape their rockets
- When time is up, explain that they can finish decorating their rockets and assembling the propeller this week using the included instructions. Remind everyone when/where the drop-off for their completed rockets will be.

Closing (~5 minutes)

- Cubmaster Minute
 - *“Who said the skies are the limit? That is what was said before you were born, but astronauts have shown us that the sky is no longer the limit. Buzz Aldrin, who was a Scout, and the second man to walk on the moon said, ‘Set your goal high and settle for nothing less.’ If you want to succeed as you grow up, set your goals high. The sky is no longer the limit. Aim for the stars even if you plan to stay here on Earth. You are building your launch pad for your future right now and whatever job you take on now- at home, in school, or in Cub Scouts- aim for the stars.*
- Thank everyone
- After meeting, send out instructions on when/where to drop off completed Space Derby Rockets. Include a way to identify which rocket is whose. Also include details when the race will be livestreamed.