Rocket Launches

Kids love to be part of rocket launches. However, they can be dangerous without following safety precautions including distance to airports. Check https://www.grc.nasa.gov/www/k-12/rocket/rktsafe.html or perhaps a local amateur astronomer with experience might help.

https://www.grc.nasa.gov/www/k-12/rocket/rktparts.html

https://www.apogeerockets.com/New-to-Model-Rocketry

with this image of the launch pad:



Videos of some launches are at:

https://www.nasa.gov/stem-ed-resources/rockets.html

The website https://simplerocketry.com/model-rocket-avg-price-to-buy-build-launch/ gives the average cost per launch of \$45. The date and currency is unknown.

A launch to the edge of space can produce images showing the curvature of the Earth. Fun, but not a cheap club project.