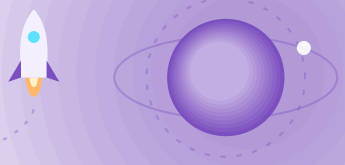
FAMILY LETTER

Your student is learning physics by flying rockets



FREE CLASSROOM RESOURCE

Dear Families,

This term our class is using **Launchpad Flight Academy**, a browser-based science simulation from Kloud Pixel Education. Students predict what will happen, run safe experiments with rockets and orbits, and explain their results using evidence. It connects directly to science standards on forces, motion and gravity.

Privacy and safety. The simulations contain no advertising and no third-party trackers. No names, emails or student ID numbers are collected, and a student's progress stays in their own browser. A technical description is available for your school's review at kloudpixelstudios.com.

Ask your student:

- What did you predict, and what actually happened?
- What number from the simulation proves your answer?
- Why does a heavier rocket accelerate more slowly with the same push?
- What would you change to reach orbit?

Questions? Contact **support@kloudpixelstudios.com**.

Sincerely,