Herricks Middle School

ESS Summer Preparation Assignment

June 2026

Dear Students, Parents, and Guardians,

Summer is an important time to relax, recharge, and enjoy new experiences. As students prepare for the upcoming school year, we also encourage them to spend a little time engaging with science to help build a strong foundation for success in Regents Earth and Space Sciences.

Regents Earth and Space Sciences is an accelerated course that explores a wide range of exciting topics and moves at a faster pace than a typical middle school science class. To help students begin the year feeling confident and prepared, the Herricks Middle School Earth and Space Sciences Department has developed a summer preparation assignment for students entering the course this fall.

These activities are designed to reinforce key concepts, strengthen scientific thinking skills, and spark curiosity about the world around us. Completing the assignment will help students transition smoothly into the course and allow them to make the most of the engaging learning opportunities ahead. Although the work will not be graded, it will be reviewed in class and these topics will be referenced throughout the course.

We look forward to an exciting year of scientific exploration and discovery. Have a healthy, safe, and enjoyable summer!

Sincerely,
The Herricks Middle School Earth and Space Sciences Department

Here is the link to the Khan Academy Middle School Earth and Space Course: Middle School Earth and Space Science

You must login using your Herricks google login (i.e. your herricksk12.org)

The course includes the topics following below. Students should complete all five.

1. Earth in Space
2. The Earth-Moon-Sun System
3. Weather and Climate
4. The Geosphere
5. Earth and Society