



Using IRSA Tools in the Secondary Classroom



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IRSA's tools are powerful and far reaching. The tools provide anyone access to 'real' data from a wide range of instruments and satellites.

While the tools are useful for professional astronomers, they can also be effective tools for educators to use in the classroom. Students can easily integrate imagery and data into their own scientific studies and research.



Benefits of IRSA Tools in the Classroom:

- Flexible and adaptable site with a wide range of educational and professional uses.
- Sizable and growing suite of tools (i.e., FinderChart, IRSA Viewer, VO/API).



- Established tutorials to teach specific skills that can easily be adapted by teachers and students for research or concept demonstration.
- Growing archive of high quality images and real-world data to support many aspects of STEM education and curriculum development.
- Introduction to astronomy related careers and research methods.

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