Cosmic Colors:
Additional resources for parents, educators, and students

1. **NASA Space Place: Cosmic Colors**: this page lets students explore different colors and wavelengths as they relate to phenomena in space
   a. [https://spaceplace.nasa.gov/cosmic-colors/en/](https://spaceplace.nasa.gov/cosmic-colors/en/)

2. **The Multiwavelength Milky Way**: using videos and posters, this interactive website helps students understand how astronomers and other scientists use the electromagnetic spectrum to study the Milky Way.
   a. [https://mwmw.gsfc.nasa.gov/mmw_product.html#video](https://mwmw.gsfc.nasa.gov/mmw_product.html#video)

3. **The Multiwavelength Astronomy Gallery**: students can view data collected from wavelengths that we cannot normally see
   a. [http://coolcosmos.ipac.caltech.edu/cosmic_classroom/multiwavelength_astronomy/multiwavelength_museum/](http://coolcosmos.ipac.caltech.edu/cosmic_classroom/multiwavelength_astronomy/multiwavelength_museum/)

4. **NASA Launchpad: Spectroscopy**: this NASA video introduces the electromagnetic spectrum and gives examples of space-based objects as observed through spectroscopy.
   a. [https://www.youtube.com/watch?v=oRm0z8ggJSk](https://www.youtube.com/watch?v=oRm0z8ggJSk)