

Today's Mission: The Longest Day of the Year

Welcome to the Summer Solstice! The official beginning of summer and the longest day of the year! Ever wonder how this happens? Check out the videos to learn more about why we get so much sun this time of the year. Also, check out the fun activities that use the sun for art or telling time! In the spirit of Tinker Tuesday...

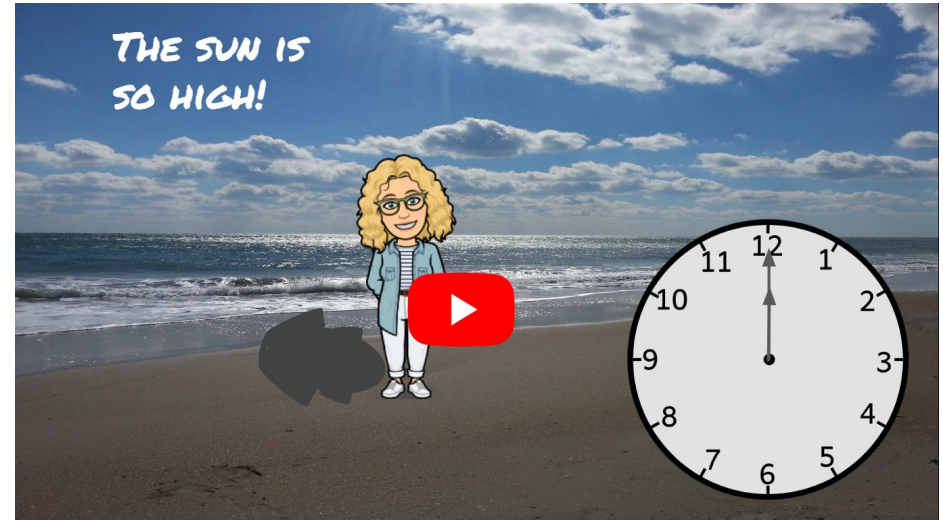
DREAM ● PLAY ● CREATE

Instruction Overview:

1. [Watch this brief explanation](#) of how solstices happen.
2. Dream about what you would do if you were in charge of planning a party to celebrate the Summer Solstice. You have over 15 hours of food and fun in the sun to be in charge of the day
3. Play with some other ideas about using the sun by checking out some of the “Web Connections” below.
4. Create your own [sun dial](#) to track the movement of the sun as the days start getting shorter.
5. Upload pictures or videos of your completed rockets to your favorite social media outlet:
 - Use: [#tinkertuesday](#)
 - Tag: [@einsteinproject](#) & [@tittletown](#)

Web Connections:

- Make a [sun catcher](#) with bits of crayon and wax paper.
- Here are more creative ways to build a [sun dial](#) to tell time.
- Try out this fun way to [play with shadows!](#)



Learn More About Seasons :

- [The Longest Day of the Year: The Solstice!](#)
- [The Equinox Isn't What You Think](#)
- [Seasons and the Sun](#)