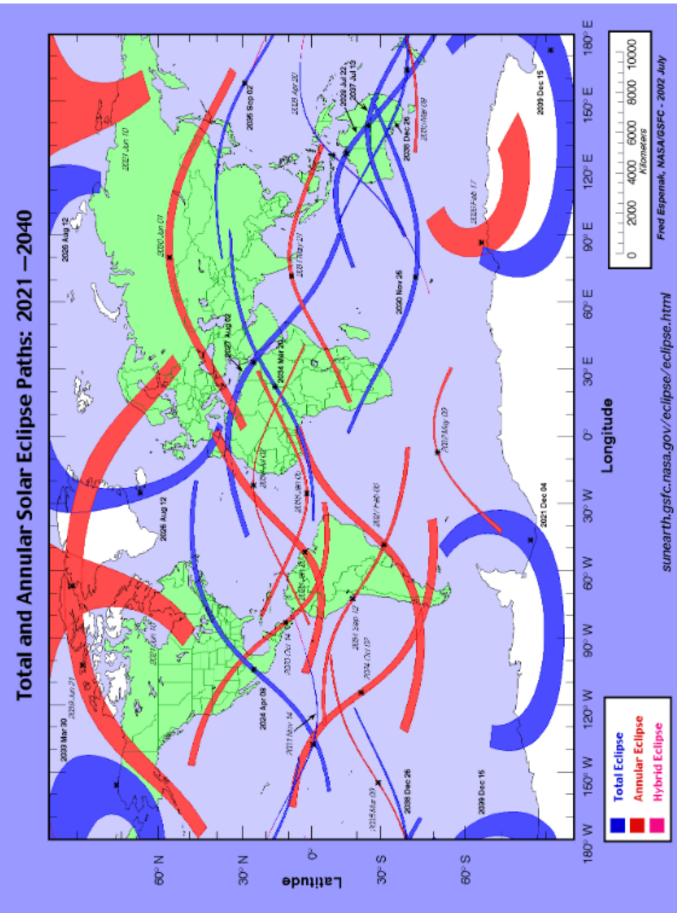
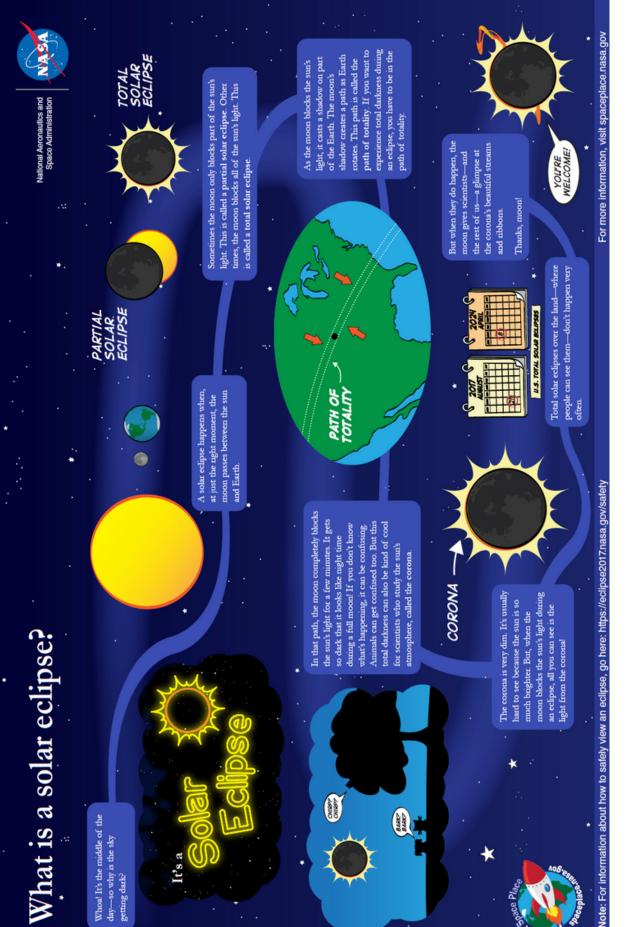


### **Solar Eclipse Map**



## **During a Solar Eclipse**







# **Creating a Citizen Science App**

Step 1:

Work with your partner to choose what you want users to observe during a solar eclipse. Some of the things that change during a solar eclipse are: light, temperature, plant behavior, bug behavior and animal behavior. During a solar eclipse, we will ask users to observe changes in \_\_\_\_\_\_

Step 2:

In the box below, sketch what you want citizen scientists to see on the 1st screen of your app that teaches them about how solar eclipses happen as well as when and where they will happen in the future.



# **Creating a Citizen Science App**

Step 3:

In the box below, sketch what you want citizen scientists to see on the 2nd screen of your app. This screen should give them spaces to input information about a change that happens during a solar eclipse. Don't forget to ask for information about when and where they see the solar eclipse.





## **Creating a Citizen Science App**

Step #4

In the box below, sketch what you want citizen scientists to see on the 3rd screen of your app. This screen should allow them to submit comments and questions about the app to the Natural History Museum. Think about any questions you can ask here that will help the museum improve the app in the future.



## **Creating a Citizen Science App**

Step #5

In this box, draw the form that you will ask citizen scientists to fill in to input their observations.

