



SCIENCE PODCAST FOR KIDS

## Your Star Journal

It's time to go outside and take some observations of your own! Before you go out tonight, you'll need to make sure you have all the supplies you need. Double check to make sure you have:

- A flash light
- A pencil
- A sky observation notebook (printed out here, or a journal of your own)
- A pair of binoculars (if you have one!)
- Clothes that are good for going outside - a jacket, good shoes, etc.

Also make sure the sun is down before you go outside.

You can use the following pages to take down your observations as you listen to the lesson, or you can use your own journal. Remember that when you're observing the sky, you can trust your instincts! Taking careful observations just means that you're paying attention to what you're noticing, and writing it down.

Before we make our next entry, check your notes from last time.

What do you remember seeing the last time you looked up at the sky?

# TUMBLE

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Entry 2:

Today's Date:

Time:

1) Identify four landmarks:

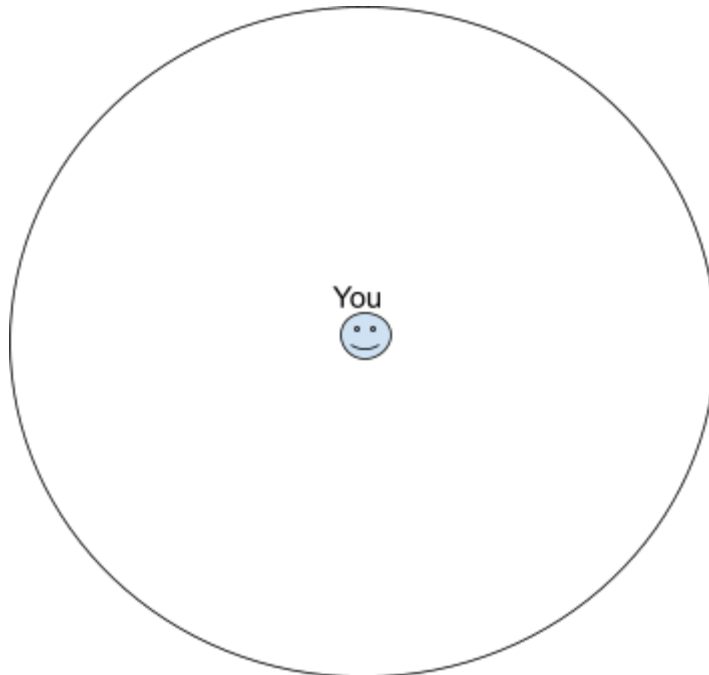
#1 -

#2 -

#3 -

#4 -

2) In the circle below, draw the location of each of your landmarks, relative to where you're standing. This will be your star map! (Note: if it's not big enough, you can draw a bigger one on a separate sheet of paper).





# TUMBLE

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- 8) Can you tell which objects are very dim objects that are close to us, and very bright objects which are very far away? What do you think? How do you think scientists would find out?

