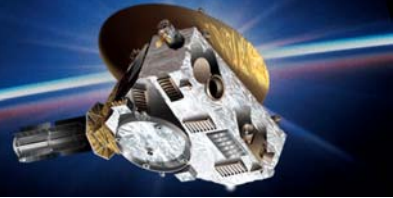


# NEW HORIZONS

To Pluto and Beyond

<http://pluto.jhuapl.edu>

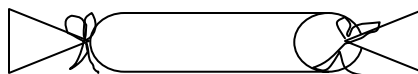


## LOOKING TO THE FUTURE STUDENT ACTIVITY SHEET

A lot can change in the time it takes a spacecraft to reach its destination. Depending on its exact route and launch date, New Horizons will take 9 - 15 years to travel the almost 6 billion kilometers from Earth to Pluto. If New Horizons has launched, you can find the date it will fly by Pluto on the New Horizons website, <http://pluto.jhuapl.edu>. (If the spacecraft has not yet launched, pretend today is the launch date and assume it will take 10 years to reach Pluto.) Have you ever thought about where you will be when New Horizons reaches Pluto? What will you have done and learned? Here you'll make some predictions and put them in a time capsule to open when New Horizons reaches its destination!

### Directions:

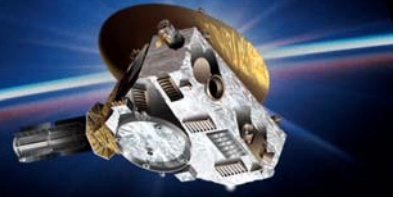
1. On the "PRESENT" page, fill in the blanks and draw a self portrait.
2. On the "FUTURE" page, use your imagination to write a paragraph containing 1-2 sentences about each of the following topics.
  - a. Your grade, if you've graduated from high school or college, what kind of job you have
  - b. Your accomplishments related to school, sports, arts, and your community
  - c. A detailed description of your favorite new technological gadget or invention that you just can't live without
3. Cut out the "PRESENT" and "FUTURE" scrolls along the lines.
4. Roll up the "PRESENT" and "FUTURE" papers and insert them into an empty paper towel tube.
5. Wrap the tube and tie the paper on each end with a piece of string or ribbon. Write "Open When New Horizons Flies Past Pluto" on it.



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## PRESENT



Date \_\_\_\_\_

Name \_\_\_\_\_

Age \_\_\_\_\_

Grade \_\_\_\_\_

Names & Ages of Brothers/Sisters

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Favorite Activity \_\_\_\_\_

Favorite Color \_\_\_\_\_

Favorite Food \_\_\_\_\_

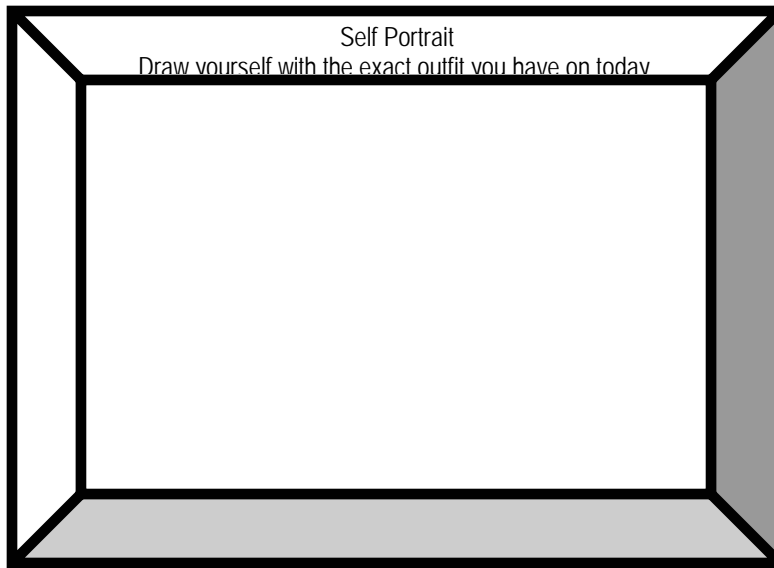
News Headline \_\_\_\_\_

President of the US \_\_\_\_\_



Self Portrait

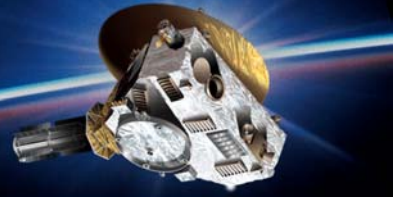
Draw yourself with the exact outfit you have on today



# NEW HORIZONS

To Pluto and Beyond

<http://pluto.jhuapl.edu>



## FUTURE

When New Horizons flies past Pluto in \_\_\_\_\_, \_\_\_\_\_ -  
year your name

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Future Self Portrait  
Draw a picture of what you might look like and wear.

