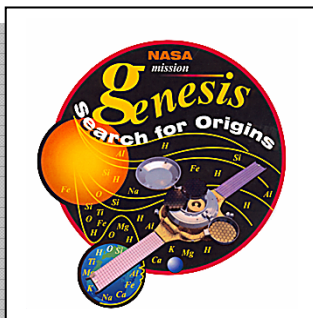


2. NASA has some neat "firsts" too! Look at the table below. Can you see that the events are in chronological or date order...meaning that the list goes by the date that the first event happened?

First U.S. satellite to orbit Earth	January 31, 1958	Explorer 1
First American human in space	May 5, 1961	Freedom 7
First American human orbital flight	February 20, 1962	Friendship 7
First American space walk	June 3, 1965	Gemini 4
First crewed lunar landing	July 16, 1969	Apollo 11
First crewed Earth orbiter	May 14, 1973	Skylab
First international space flight	July 15, 1975	Apollo-Soyuz Test Project
First space shuttle mission	April 12, 1981	Space Shuttle Columbia (STS-1)
First Earth orbiting telescope	April 4, 1990	Hubble Space Telescope
First sample return mission of the new millennium	September 8, 2004	Genesis

3. What was NASA's first "First"? Find the mission patch that goes with this first event. Carefully cut out all of the mission patches.
4. The mission patches show many of NASA's important "firsts." Now, use the blank patches sheet to create your own patches by making symbols for important events in your life or your family's history. Be creative! Add color and then carefully cut out each patch.



5. Make a six-foot straight line either on the floor or the wall using masking tape. If working individually, use poster board.
6. Measure the line. Make six equal parts, marking each part with a piece of tape. Start at the left side of the tape and move to the right with your marks.

7. Using construction paper, make a label for each decade beginning with 1950 and ending with 2010. Tape the decade labels to the marks along the line in order, beginning with 1950 on the farthest left side.
8. Tape each mission patch to the space where it belongs along one side of the timeline.
9. On the other side of the timeline, tape the patches you made for your "firsts." As you add the patches, share information about each event with your classmates.
10. You've just made a timeline! How do your "firsts" compare with NASA's?

