



Overview:

In this module, student learns about digital and on-line databases. Assuming the role of a mission commander working for NASA, who is coordinating an upcoming Space Mission, they prepare for their mission by taking a tour of Cyberspace to learn about on-line databases. They apply this knowledge to record information into the NASA digital database about their new assignment "STS-101", which is a mission into Cyberspace to retrieve space-related paraphernalia. As mission commander, they generate a mission report to select their crew, design their mission crest, and get suited-up for their voyage.

Covered Objectives:

- ☞ describe significant events in space exploration and include details such as mission name, purpose, or crew members
- ☞ identify an invention that helps people on Earth that is a result of the space program
- ☞ open and close MS Access program
- ☞ label the parts of the program window
- ☞ define database terminology
- ☞ describe the purpose of a database
- ☞ open and close a database, a table and a form.
- ☞ use the navigation buttons to change records
- ☞ filter records in a database using the search box and Selection command
- ☞ Take digital photo
- ☞ Place student head into a spacesuit using Microsoft Paint
- ☞ Use the painting tools box to edit the head .
- ☞ Touch up the head by coping color from the spacesuit
- ☞ Make the background transparent and then paste the head file into the spacesuit

Activities & Sample Work:

TECHNONASA ASTRONAUT	
First Name	Tayam
Last Name	Al-Hasan
Title	Commander
Date Joined	15-10-2011
Gender	<input type="checkbox"/> Male <input checked="" type="checkbox"/> Female
ID:	

