



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:

- ☞ plan a topic for a database
- ☞ select fields of information that will be researched for each record
- ☞ save a database and database object
- ☞ create a blank database
- ☞ add fields to a table in datasheet view
- ☞ set the data type for fields in a table
- ☞ add a description for each field in a table
- ☞ set the values for a lookup column for a field
- ☞ set the format of the date for a Date/Time field
- ☞ add data to a table in datasheet view
- ☞ delete a record from a table
- ☞ change the view depending on the task
- ☞ create a database to organize objects collected during a cyberspace mission
- ☞ create a form from a table
- ☞ apply a pre-set style to a form using AutoFormat
- ☞ select controls on a form

Activities & Sample Work: