

WEST KENTUCKY COMMUNITY & TECHNICAL COLLEGE

# CHALLENGER LEARNING CENTER

## SUGGESTED IMPLEMENTATION SCHEDULE

### **DAY 1**

- ⇒ Activity for specific mission - Mars, Moon or Comet
- ⇒ Go over mission vocabulary

### **DAY 2**

- ⇒ Challenger Learning Center introduction PowerPoint
- ⇒ Discuss Challenger STS 51L accident
- ⇒ Patches
  - ⇒ Use Crew Patch PowerPoint to discuss meanings of patches
  - ⇒ Everyone create, vote for one to represent class, use template

### **DAY 3**

- ⇒ Job Assignments/Crew Manifest
  - ⇒ Introduce jobs/teams using Team Descriptions PowerPoint
  - ⇒ Use team applications
  - ⇒ Write cover letter
  - ⇒ Fill out crew manifest

### **DAY 4**

- ⇒ Use congratulations letter to inform students of their job assignment
- ⇒ Look over sample task cards and team descriptions for specific jobs

### **DAY 5**

- ⇒ Mini mission-Communication, X Y coordinates, research, problem solving

### **OTHER SUGGESTIONS**

- ⇒ Space Trivia
- ⇒ Activities from past professional development
- ⇒ Activity- Can We Talk?
- ⇒ General space lessons

