**JSU Little River Canyon Center**

**Space Science**

**Teacher’s Resource Guide**

* **1 JSU Little River Canyon Center Space Science Teacher’s Resource Guide**
* 1 Teacher Resource Guide
* 1 Space Bingo (by Lucy Hammett) Teacher’s Edition and 18 Boards
* 1 Inflatable Solar System
* 1 Solar System Simulator
* 2 The Solar Bag – Inflates from the heat of the sun
* 1 Our Star and Outer Space VideoLab
  + Teacher Resource Book Our Star and Outer Space VideoLab
  + 1 DVD - The Sun Our Closest Star
  + 1 DVD - Beyond the Solar System

12 Lab Station Kits

* Station 1 Constellations – Visions In The Stars
* Station 2 – Scale of the Universe – Think Big!
* Station 3 – The Big Bang – A Ballooning Universe
* Station 4 – Spectroscopy – A Spectrum of Information
* Station 5 – Locating Stars – Pinpointing Positions
* Station 6 – H-R Diagram – The Stories Stars Tell
* Station 7 – Birth and Death of Stars – Going Out With A Bang
* Station 8 – Galaxy Types – What Kind of Shape Are They In?
* Station 9 – Sun Scale – How Does It Measure Up?
* Station 10 – Universe Research – Answering the Big Questions
* Station 11 – Sunspots – Solar Cycles: Seeing Spots
* Station 12 – Solar Structures – More Than Meets The Eye
* 1 Wind Power – Renewable Energy Science Kit
* 1 DVD - DK Eyewitness Planets
* 1 DVD – Star Gaze – Hubble’s View of the Universe
* 1 Book - Ranger Ricks Nature Scope Astronomy Adventures
* 1 Book - The Kids’ Book of Weather Forecasting
* 1 Book & DVD – Eyewitness Books - Weather