

# Sky High Counting Unit Plan Overview

The Unit Plan Overview assists teachers in understanding which pieces of the Unit Plan will be used daily. It lists the Assessment tools, Lesson Plans and Student Web Lessons that the teacher will need for a particular day. Summary information and format is included below.

## Day 1

### Diagnostic Assessment

Reaching for the Sky

## Day 2

### Lesson Plan

#### One Sun, One Moon

Share the joy of books while introducing students to counting to ten, making predictions, and recognizing characteristics of the day and night skies. Students begin creating their own counting book while studying the number one.

## Day 3

### Two Owl Eyes

What can be seen in the night sky? This second lesson of the unit, Sky High Counting, teaches students to count to ten, make predictions, and recognize the day and night skies. Students continue their counting book adding a page for the number two.

## **Day 4**

### **Lesson Plan**

#### **Three Bears and Three Goats in the Morning Sun**

Is the sun always in the same place in the sky? This third lesson of the unit, Sky High Counting, engages students in counting and literature as they learn about the sun. Students continue their counting book adding a page for the number three.

## **Day 5**

### **Lesson Plan**

#### **Four Animal Legs at Sunset**

Did you know that the sun is a star? This fourth lesson of the unit, Sky High Counting, engages students in counting and literature as they learn about the sun. Students continue their counting book adding a page for the number four.

### **Summative Assessment #1**

#### **What Do You See?**

## **Day 6**

### **Lesson Plan**

#### **Five Fingers for Eating Lunch**

Where in the sky is the sun while you are eating lunch? This fifth lesson from the unit, Sky High Counting, engages students in literature as they learn about the sun. Students continue their counting book adding a page for the number five.

### **Student Web Lesson**

#### **Sunrise, Sunset**

In this interactive lesson, students learn about the apparent movement of the sun in the sky. The rotation of the Earth is revealed as the cause of the apparent movement. This lesson is written on a first grade reading level, but audio is available for nonreaders.

## **Day 7**

### **Lesson Plan**

#### **Six Insect Legs**

What do you know about the sun moving in the sky? This sixth lesson from the unit, *Sky High Counting*, engages students' interest as they learn about the sun's apparent movement. Students continue their counting book adding a page for the number six.

### **Student Web Lesson**

#### **Sunrise, Sunset**

Continued

## **Day 8**

### **Lesson Plan**

#### **Seven Quacks Me Up**

Need a fun look at the number seven? *Enjoy Quack and Count* from this seventh lesson from the unit, *Sky High Counting*. Students continue exploration of the day and night skies and add a page for the number seven to their counting books.

### **Student Web Lesson**

#### **Sunrise, Sunset**

Continued

### **Summative Assessment #2**

#### **Sky**

## **Day 9**

### **Lesson Plan**

#### **Eight Stars at Night**

Can you count eight stars in the night sky? This eighth lesson from the unit, Sky High Counting continues students' exploration of the day and night skies. A page for the number eight is added to students' counting books.

### **Student Web Lesson**

#### **Sunrise, Sunset**

Continued

### **Summative Assessment #3**

#### **Counting the Stars**

## **Day 10**

### **Lesson Plan**

#### **Nine in the Sky**

Can you see the nine planets in the sky? This ninth lesson from the unit, Sky High Counting continues students' exploration of the day and night skies. A page for the number nine is added to students' counting books.

### **Student Web Lesson**

#### **Sunrise, Sunset**

Continued

### **Summative Assessment #3**

#### **Counting the Stars**

Continued

### **Summative Assessment #4**

#### **Day Sky, Night Sky Counting**

## **Day 11**

### **Lesson Plan**

#### **Ten Fingers Ten Toes**

Can you count your fingers and toes? This tenth and final lesson from the unit, "Sky High Counting" concludes students' exploration of the day and night skies. The final page is added to students' counting books.

### **Summative Assessment #4**

#### **Day Sky, Night Sky Counting**

Continued