**Kindergarten Science Unit Organizer**

**Healthy Bodies**

**Kindergarten…..Kleen, DeVany, Pullin**

**Summary**

Humans gather information about their environment through the use of sight, hearing, smell, taste and touch. Each of the five senses responds to specific stimuli, and each uses a unique organ of the body to take in information.

**The Big Idea**

The five senses help humans learn about their world.

**Common Core Standards:**

**RLK.1** With prompting and support, ask and answer questions about key details in a text.

**RIK.2** With prompting and support, identify the main topic and retell key details of a text.

**RLK.4** Ask and answer questions about unknown words in a text.

**RLK.10** Actively engage in group reading activities with purpose and understanding.

**SLK.2** Confirm understanding of a text read aloud or information presented orally or through other media by asking and answering questions about key details and requesting clarification if something is not understood.

**WK.2** Use a combination of drawing, dictating, and writing to compose informative/explanatory texts in which they name what they are writing about and supply some information about the topic.

**WK.8** With guidance and support from adults, recall information from experiences or gather information from provided sources to answer a question.

**Core Knowledge Unit:**

Five Senses

**Previous Unit:**

Weather

**Prior Knowledge**

Pre-School

Human characteristics, needs and development

**Next Unit**

Healthy Bodies

**What Students Will Learn in Future Grades**

**Grade 1:**

Human body

1. Body Systems
2. Germs, Diseases and Preventing Illness

**Grade 2:**

Human Body

1. Cells
2. Digestive & Excretory Systems
3. Taking Care of Your Body: A Healthy Diet

**Grade 3:**

Human Body

1. Muscular System
2. Skeletal System
3. Nervous System
4. Vision: How the Eye Works
5. Hearing: How the Ear Works

**Grade 4:**

Human Body

1. Circulatory System
2. Respiratory System

**Cross Curricular Links**

Language Arts

\*Sayings and Phrases….”Better Safe Than Sorry”

\*Poetry….”Time to Rise”, “Early to Bed”, “My Nose”

Music

\*”The Hokey Pokey”

\*”Hush, Little Baby”

Science

\*Farming and Planting

\*Biographies….George Washington Carver

**Additional Resources**

For Teachers:

\*Everybody Has a Body: Science from Head to Toe, by Robert E. Rockwell, Robert A. Williams, and Elizabeth A. Sherwood.

\*Janice Van Cleave’s Play and Find Out About the Human Body: Easy Experiments for Young Children, by Janice Van Cleave.

For Students:

\*First Delights: A Book About the Five Senses, by Tasha Tudor

\*You Can’t Taste a Pickle with Your Ear: A Book about your Five Senses, by Harriet Ziefert