

## **King of Kings School, CBSE**

Subject: EVS

Class: 4,5,6

Innovative practices in science learning can make classes more engaging and memorable for students. Here are some creative ideas to consider:

### **\*Hands-on Learning Experiences\***

- **\*DIY Science Experiments\***: Allow students to conduct hands-on experiments using readily available materials, fostering curiosity and discovery.
- **\*Hands-on Activities\***: Incorporate activities like building models to illustrate scientific concepts .

### **Project-based Learning**

**\*\*Scrapbook:** Here's a step-by-step guide to help the students get started:

Design a Scrapbook:

#### **\*Theme\*: Bio diversity**

They are collecting materials, photos, adhesives and Write down stories or quotes to accompany the photos that they want to include in their scrapbook.

**\*Paired reading :** Students will read the topic ,first student will read and other student will finger read. When the teacher say switch ,the other student will start reading and the first student will now finger read .

**Role play:** It helps to establish clear learning and objectives of the concept.

Students take on specific roles of the organ system by providing content of the concept

### **\*Technology Integration\***

- **\*Augmented and Virtual Reality\***: Utilize AR and VR technologies to create interactive simulations ( Videos,pdf) enhancing student understanding and engagement.

### **\*Assessment\***

- **\*Science Quizzes\***: Incorporate quizzes to assess student understanding and encourage critical thinking. **\*Creating a Scrapbook: A Fun and Creative Project\***