



Virginia Region II Annual Teacher Night at Jefferson Lab 2025

Activity Title: **Palm Pipes**

Type: Demonstration (Demo)

Grade Level: Grade 5

Time Allotment: 30 mins

Objectives with Correlated SOLs:

SOL: 5.5 The student will investigate and understand that sound can be produced and transmitted. a) sound is produced when an object or substance vibrates; b) sound is the transfer of energy; • explain how sounds are formed c) different media transmit sound differently

Materials List (including equipment):

- PVC pipe
- Pipe cutter
- Meter stick or ruler

Teacher Contact Information:

Judy Stull

Windsor Elementary School