

Movement Map for Science Lesson Plans

The Elementary Science Teacher's Guide for Creating Highly Engaging Science Lessons using Movement and Dance

Use this Movement Map as a guide to help you create your very own engaging science lessons for your students!

STEP 01

ESTABLISH THE VISION

- Focus of lesson (science concept/content/standard)
- Identify the science vocabulary word(s) to include in the lesson
- Academic outcome(s)

STEP 02

PLAN FOR MOUNTAIN MOVING

- Circumvent potential challenges
- Set classroom/lesson expectations
- Accept & give grace, especially if this is a new experience for you and your students

STEP 03

OPEN WITH ENGAGEMENT

- Class cohesion activities
- Brain based movements (Cross-laterals ,energizers etc)
- Encourage participation- YES! You can jump in and MOVE too!

STEP 04

INFUSE SCIENCE WITH MOVEMENT AND DANCE

- Create (3-4) specific movements that depict your science concept
- Choose your music
- Combine your movement sequences

STEP 05

ENHANCE THE LEARNING EXPERIENCE

- Layer the learning process (speak the vocab words with your selected movements)
- Incorporate FUN teaching aides to enhance the lesson (colors, sound etc)
- Invite your students to create their OWN movements related to the science lesson