

Trail Buddies

Developed by: Blynn Froke, Target'a® Teacher on the Iditarod Trail

Discipline / Subject: English/Language Arts, Communications

Topic: Cross-age teaching and the Iditarod

Grade Level: 9th grade/ 1st through 4th graders

Resources / References / Materials Teacher Needs:

Access to the internet, art supplies, teacher generated ideas for learning experiences and an understanding of the abilities of 1st through 4th grade students.

Lesson Summary: Students generate ideas from their research reports and with the advice of published standards and primary school teachers create learning experiences for primary school students. They create everything that is needed and go through the process of collecting materials. They practice with each other the flow and sequence of the experience that they have created and determine what they expect.

Standard's Addressed: (Local, State, or National)

1. **Arts** A 4-5; B 1,3,5,7 – 3D representations, color recognition
2. **English/Language Arts** 3-4, 6; **reading for information, Mathematics** A1-6; B 1-8; C 1-4; E 1-3 – simple computations skills, proportion assessment
3. **Science** C 1-3; D 1-3; **Geography** A 1-2, 5; B 1-8; E 1 – map reading and creation

Learning Objectives:

1. Students will communicate effectively with younger students accounting for levels of knowledge.
2. Students will sequence activities in an appropriate and effective manner.
3. Students will problem solve in a variety of situations

Method of assessment for learning

Primary teacher will assess student learning, involvement level, appropriate grade level expectations and ENJOYMENT of their students.

Procedural Activities: Students will research their own topics for research papers and adapt this knowledge for a younger student. Each participant will access Educational Standards for appropriate grade levels and create a hands on learning experience for small groups of first through fourth grade students. Students will gather materials needed (with teacher assistance) and problem solve throughout the process. High school students will determine what they want their primary students to learn and rehearse the process with fellow students to determine problem areas and correct.

Materials Students Need: An assortment of art and craft supplies; grade appropriate books on topic; paper and pencils

Technology Utilized to Enhance Learning:

Students use the internet to access learning standards, get appropriate artwork and templates; read through Iditarod.com teacher space to look for great ideas. Students use photocopy machines to adjust size and create guide posters.

Other Information:

This was a lot of fun for everyone.

Modifications for Special Learners/ Enrichment Opportunities:

Special learners get special buddies.