

LEAP



LEarning About Problem Solving

What is LEAP?

LEAP is a non-competitive component that can be implemented as an extension to curriculum units, in exploratory classes, in enrichment groups, with English Language Learners, in out-of-school clubs or groups, and more. It is designed to introduce creative problem solving skills to students.

Who can participate in LEAP?

LEAP is designed for students in grades 1-5. However, some kindergarten, as well as older students, may participate in LEAP if a simplified introduction to FPS is desired.

How does LEAP work?

- LEAP uses a simplified version of the problem solving process through twelve instructional lessons.
- Teachers select a short situation for problem solving, called a Challenge Scene, to use with the lessons.
 Most are based on nursery rhymes, fantasies, and short futuristic situations.
- Additional, more detailed Challenge Scenes may be used to deepen the learning and may be submitted for feedback.
- Worksheets are provided for student use.

How can I get started with my students?

You may start at any time that is convenient for you. Training in the 6-step process can help provide a greater understanding of what should be expected of students, but is not required. Training can occur at any time and can be arranged by contacting the Wisconsin FPS director.

