

Lesson Plan Components

Each lesson plan contains the following components:

Theme: A theme relating to the journey.

Interdisciplinary Connections: A list of disciplines that the lesson plan incorporates, such as geography, math, science, history, art, architecture, social studies, language arts, and technology.

Skills: The types of skills students will use as they work on the activities in the lesson. These include both academic and life skills.

Key Words: Words that are significant to the content of the lesson.

Materials

Instructional materials needed to carry out the lesson plan. Certain materials are used on a regular basis and may not be suggested every time (e.g., a regional newspaper, materials on the sitesALIVE! website, and a globe or world map).

Introducing the Lesson

A way to orient students to the theme of the lesson. This can be a discussion topic, demonstration, or activity.

Classroom Activity

A skill-building activity involving the use of information about *Ocean Challenge Live!*.

Home Connection

An activity that links the *Ocean Challenge Live!* lesson plan to family and friends at home.

Map/Math Connection

An activity which develops students' knowledge of geography and their skills in making and using maps. These activities most often apply mathematics to the study of geography.

Team Project Connection

Suggested team activities and presentations related to the weekly theme. Prior to the beginning of the program, organize students into teams that will work on specific projects. Although it is suggested that the teams regularly give a brief update of their topic, each week one designated team will give an in-depth classroom presentation on their topic or task to that point (the History Team will be first and will give their report during Week 1). Student teams are provided with specific guides to help them fulfill their responsibilities and complete their project.

Newspaper Connection

An activity, focused on the weekly theme, that involves students using the newspaper.