It's All Fun and Games

Brief Description

People use games such as Scrabble to increase their vocabulary or show off their knowledge of history in such board games as trivial pursuit.

Product

Here you will create a board game that is fun to play but at the same time, teaches a skill from one of the four core subject areas. Your game should include instructions on how to play and be designed so that people would want to play it.

Content Area

Any of the four

Learning Objective(s)

Must choose a single Learning Objective(s) to focus the game on

Inspiration Starting Point

Play Scrabble

Estimated Time of Project

Two to three weeks

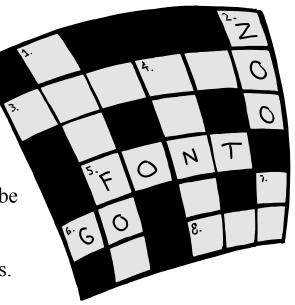
Suggested Materials

Materials to create your gameboard and pieces People to try your new game and offer feedback

See If You Can Figure This Out

Brief Description

Puzzle books are very popular whether it be the word jumble, crossword puzzle, or cryptograms. It is a good way to learn vocabulary words from any of the subjects.



Product

You will create your own puzzle book, complete with an answer key in the back for people who want to give your puzzles a try. You must have at least ten different puzzles and they should be connected by a common theme.

Content Area

Any of the four

Learning Objective(s)

Must choose a single Learning Objective(s) to focus the puzzle book on

Inspiration Starting Point

Example puzzle book(s)

Estimated Time of Project

Two weeks

Suggested Materials

Paper

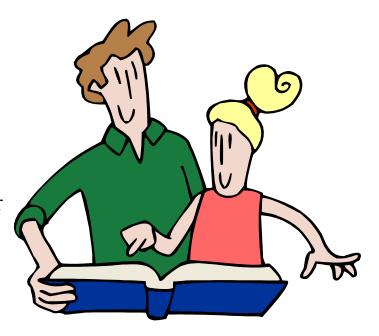
Clean writing utensil

Ruler

Spreading the Wealth

Brief Description

People tend to learn well when interacting with someone who is near their age. This way they can connect with someone who understands them better than a teacher several years older than them.



Product

Find a content area that you are particularly skilled at and teach a fellow student who is struggling to understand his/her work in that subject. You will organize a weekly tutoring session with a student or students and teach him/her techniques and methods you use to improve your own skills.

Content Area

Any of the content areas

Learning Objective(s)

Must choose a single Learning Objective(s) to focus the tutoring on

Estimated Time of Project

Three weeks to a month

Suggested Materials

Reward stickers for students you teach Organization chart to keep track of student progress Journal

You Create the Project

Brief Description

Taking one of the content area standards, you create a project that you would like to work on.

Content Area

You decide

<u>Learning Objective(s)</u>

Must choose a single Learning Objective(s) to focus the project on

<u>Inspiration Starting Point</u>

You find one

Estimated Time of Project

You determine

Suggested Materials

Once again, your choice



You Can Learn a lot From a Calendar

Brief Description

Day-by-day calendars are very popular. Some contain cartoons, some popular saying, some trivia, while others have facts about particular subjects such as a word of the day or facts about historical happenings.

Product

You will create a day-by-day calendar that teaches about one of the four core subject areas (math, science, English, social studies). There should be a theme to the calendar.

Content Area

Any of the four

<u>Learning Objective(s)</u>

Must choose a single Learning Objective(s) to focus the calendar on

Inspiration Starting Point

Flip through the day-by-day calendar for ideas

Estimated Time of Project

Two weeks

Suggested Materials

365 index cards or small pieces of paper Art materials Rings to bind the calendar

A Novel Idea

Brief Description

Some books choose to focus on a subject area as part of its plot. For example, Harry Potter books have a lot of science in them while Laura Ingalls Wilder and her Little House series tend to be historical



Product

You will choose a book with a focus on one or more of the four content areas and analyze it accuracy as well as significance to the story. You will create an analysis of the book where you discuss what is being taught by the book and how it is used by the author to drive the plot.

Content Area

Any of the four

Learning Objective(s)

Must choose a single Learning Objective(s) the book focuses on

Inspiration Starting Point

Read the Ray Bradbury short story, "The Sound of Thunder"

Estimated Time of Project

Two to three weeks

Suggested Materials

Book with an emphasis on one of the four content areas

Hall of Fame

Brief Description

As a society we like to rank the top achievers in any given category whether it be the best novel of all time, the best baseball player based on mathematical statistics, or the best friend you have.



Product

You will create a hall of fame for a given subject and topic. For instance, you might rate the ten best civilizations of all time or the ten best scientists. You must choose who or what is in your hall of fame and what qualifications they have. Focus on why you have chosen what you have and how you chose them.

Content Area

Any of the four subject areas depending on the topic you pick

Learning Objective(s)

Must choose a single Learning Objective(s) to focus the list on

Inspiration Starting Point

Look at one of the professional sports Hall of Fame

Estimated Time of Project

Two to three weeks

Suggested Materials

Internet research on your topic Items to present your conclusions whether in a paper or presentation

You Be the Teacher

Brief Description

Even though teachers must go to school and become licensed to work in a school, students do almost as much if not more teaching by sharing ideas and what they have learned with others.



Product

Find a specific standard that you would like to teach the rest of the class about and come up with a lesson plan for doing so. This may include a presentation, worksheets, projects, and even a test. This should be a series of lessons that connect to a major idea. Your lessons plans must be approved every week.

Content Area

Any of the four

Learning Objective(s)

Must choose a single Learning Objective(s) to focus the lesson on

Inspiration Starting Point

Look over outline of Creating a Lesson Plan

Estimated Time of Project

Two to three weeks

Suggested Materials

Materials you would need to teach Lesson plans