Three Dimensional Graphic Organizers

Presented by
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For The FACS Classroom
We live in a visual world. Student have grown up with graphics, icons, and computers.

Students want this same type of experience in the classroom. 3-D graphic organizers can provide students with rigorous, relevant, creative and captivating activities.
Three-D Graphic Organizers

- Integrate reading, writing, math, science and social sciences.
- Encourages critical thinking
- Stimulates creativity
- Teaches student responsibility for their own learning
- Can be used with a variety of teaching styles: cooperative learning, thematic units, multidisciplinary integration, etc.
Turn Your Classroom into a Creative Environment that Student want to be in

Have LOTS OF Paper, Pencils, markers, Scissors, Lots of colored paper including construction, Card stock, bright colored boxed paper, Rulers, Glue, Stapler, etc.
Basic Folds as identified by Dianh Zike

Hamburger
Hot Dog
Bound Books
Drinking cup pocket
Layered book
Trifold book
Burrito
Taco
Pocket Book
Matchbook
Pyramid
Sentence Strip Holder
Report Stand
Box Fold
Teacher Directed - Project is demonstrated and used by the teacher to teach material.

Student Directed - Student uses process skills to build and process information. This can be used over and over to reinforce learning.

Can be designed to use 2 different ways.
Safe toys for children
Kitchen safety
Basic nutrients
House styles
Family and individual life cycles

Developing Projects

A broad topic is presented to the student/s by the instructor, or the students and instructor decide on a topic together.
What are the stages of pre-natal development?
What are regional influences on the diet?
What are non-traditional home building materials?
What are guidelines for use of consumer credit?
What are the different types of families?
What are the effects of alcohol?

Broad project topics can be based upon a question, problem, or statement designed to get students to think, debate, question, research, and find an answer to:
Broa project topics can be based upon a person, place or thing discussed, heard about, or studied.

Broad project topics can be based on a piece of literature, movie or article.

• Stories about families in crisis
• Stories about aspects of the environment
• Biographies
• How To Books
• Articles on FACS Topics.
• University Campus Visit
Broad project topics can be based upon a person, place or thing discussed, heard about, or studied.

- Interview or job shadow
- Class speaker
- Consumer Comparison of two products
- Development of the Cotton Gin
- University Campus Visit
- Behavior Theorist such as Abraham Maslow
- The impact of a pet on children’s development
- The Federal Reserve
- Food Guide Pyramid
- Eating Disorders
- Families of alcoholics
- Proper Measuring
- Yeast Breads
- Parts of a pattern
- Famous Designer/CK
Allow students to web the topic. This can be done individually, with a group, or independently and then merge their information with that of other classmates.
Teachers need to provide resources

- Books and articles
- Video or other AV presentation
- Reference books, pictures, journals or other non-fiction
- Short stories, plays, songs, poems
- Displays, labels, physical objects, experiments

Speakers to relate experiences, explain processes, answer questions, etc.

Field trips

Has student contact organizations, institutions that might supply free literature

Creates an atmosphere that is conducive to investigative learning. Visual aids, posters, vocabulary charts, time lines, project web and bulletin boards
Dinah Zike has published several books on graphic organizers.

This power point will be posted on the Pittsburg State University Family and Consumer web site.

http://www.pittstate.edu/department/family/

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Making Dreams a Reality
2nd Trimester
4-6 mo.

Facial features are clearer. Teeth continue to develop.
Hair, eyelashes, and eyebrows appear.
Organs keep maturing.
Fetus is more active.
Fat is depositing under the skin.
Breathing begins.

Senses: taste, touch, smell, sight, hearing—steadily developing.
Genital organs clearly differentiated.
Child Safety

Poison

1 2 Car 3

Bath

Toy
Basic Sewing Principles

- Fabric
  - Characteristics of Fibers and Fabrics - Fabric Preparation
  - Terms
    - Measuring
    - Cutting
    - Marking

- Sewing Materials
  - Hand Stitching Equipment
  - Time-Saving Tools
  - Construction Aids

- Measurements
  - Bust
  - Waist
  - Hips
Basic Sewing Stitches
By Lindsey Sturman

- Backstitch
- Basting Stitch
- Diagonal Basting
- Overcasting
- Running Stitch
- Plain Blanket Stitch
- Combination Stitch
- Overhanding
- Plain Hem
- Whipped Seam
- Plain Seam
- French Seam
- Welt Seam
- Slot Seam
Knives
AND THEIR USES
Make Benny Proud

Psychomotor

Affective

Cognitive
Fat Soluble Vitamins

Sources:
- Fortified dairy products
- Egg yolk
- Fish oils
- Sunlight on skin

[Images of various food items representing sources of fat-soluble vitamins]
Jacky Smith's First Aid guide for baby-sitting.
focus

plan

procrastinating

time

SCHOOL

Confidence
Readiness Quiz

Proud Parent!

My Baby Book!

Infant Development Milestones

- By 3 months, many infants can...
- By 6 months, many infants can...
- By 9 months, many infants can...
- By 12 months, many infants can...

My Reaction!

Baby think it over
Babysitting Basics

Terms

Keeping Children
Safe + Preventing Accidents

Giving a Child CPR

Babysitting Responsibilities + Tips

Caring for Infants, Toddlers, & Preschoolers

Ways to Childproof a Home:
- Put safety covers on door edges and corners.
- Install gates on doorways.
- Use safety covers on electrical outlets.
- Install childproof locks on cabinets.
- Keep cleaning supplies and other hazardous items out of children's reach.
- Secure precious items.
- Keep an eye on your child and don't leave them unattended.
- Follow safety rules and guidelines.
Which Came First?
What is Family and Consumer Science?
WHAT IS LEACCS?
Family and Consumer Sciences is...


All of these lessons are taught in a nurturing environment with a strong emphasis placed on the self-discipline skills which include:

- Determination
- Self-Control
- Timeliness
- Organization
- Attitude
- and Responsibility
FACS

Family and Consumer Sciences is....
We Will Learn About....

FACS is Important because....

http://web.olivet.edu/facs/
http://www.kstate.edu

Indiana State University
**Family Structure: The Jetsons**

- **Members:**
  - George: Father
  - Jane: Mother
  - Elroy: Son
  - Astro: Cat
  - Judy: Daughter
  - Penny: Son
  - Rose: Ape

- **Nuclear Family:**
  - The Jetsons are a nuclear family.

- **Members:**
  - George: Father
  - Jane: Mother
  - Elroy: Son
  - Astro: Cat
  - Judy: Daughter
  - Penny: Son
  - Rose: Ape

- **Challenge:**
  - The family sometimes has trouble making ends meet with the single wage from George.

- **Advantage:**
  - Since Jane has no job outside the home, she can care for the children and run the household and Rose's help. Of course, she needs...
What is Nutrition?
Your assignment is to design a three dimensional graphic organizer that you would assign to your students.

These projects have many advantages:
• Serve as an alternative or supplement to reading a chapter or completing work sheets
• A way to cover numerous subjects in an interdisciplinary manner
• A means of covering excessive subject material quickly and in an interesting, more individualized manner
• A method of obtaining and imparting information
• A realistic opportunity for practicing basic reading, writing, and research skills that are needed to succeed in the world.
• A means for generating interest in a cause or program.
• A method of obtaining and imparting information to the community or a specified organization
• Entered in a contest or a fair, such as FCCLA or 4-H
• Helps students use process skills.
Your Project should be:

Well defined with an end in mind. (5)
Three dimensional and interesting to look at. Good physical presentation. (10)
Lettering is neat. Visual presentation includes graphs, charts, diagrams, illustrations, photos. Etc. Colorful (10)
Information is accurate and thoroughly covered. Organized topic and sub topic. (10)
A completed lesson plan should accompany the project. This plan should be well developed and based on the format designed in class (20)
The project should have viewer Interaction (10)

Total Possible—65 points
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