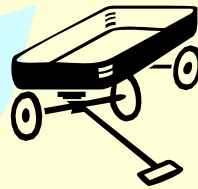
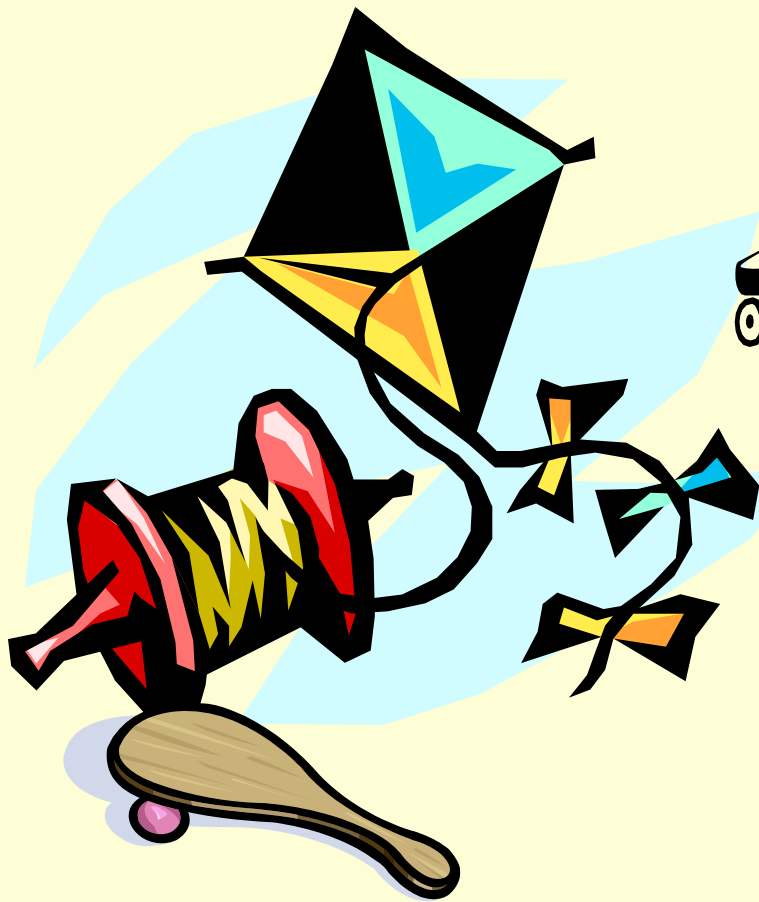


Child Development Contest

A New 4-H Contest




What Is Your Favorite Toy?






What Is Child Development?

- Understanding how we grow and change
 - Learning how to get along with others and become friends
 - Learning “how to learn” about the world we live in
- 




4-H Child Development Project

- Head: Educational Commitment and Achievement
 - Heart: Responsive and Caring Relationships
 - Hands: Civic and Social Responsibility
 - Health: Safe and Healthy Lifestyles
- 




Contest Focus

- Stations
 - Judging and Reasons
 - Creative Reading Activity
- 



Junior Stations

- Ages and Stages: Birth to Age Three
 - Basic Parts of the Brain
 - Child Safety in the Home
 - After-School Safety
- 



Junior Judging and Reasons

Toys


- Age Appropriate for infant, toddler, or pre-schooler

Snacks

- Nutrition
 - Safety
- 




Creative Reading Activity

- 3-5 minute presentation
 - Book List
 - No power point or digital equipment
 - All team members must be equally active in the presentations
- 



Senior Stations

- Ages and Stages: Birth to Eight
 - Parts of the Brain
 - Language and Literacy Development
 - Child Development Careers
- 



Senior Judging and Reasons

Toys


- Age-appropriate for infant, toddler, three or four year old
- Safety Hazards
- Promotes brain development

Snacks

- Nutrition
 - Safety
 - Promotes language and literacy
- 




Senior Creative Reading Activity

- 3-5 minute presentation
 - Caldecott Book of choice
 - No power point or digital presentation
 - All team members must be equally active
- 




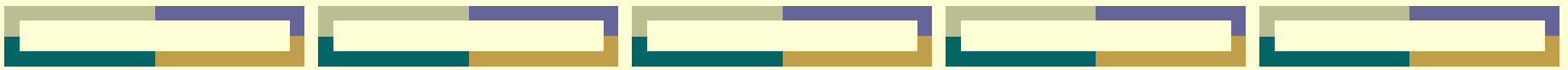
Senior Think-Tank

- Team event
 - 10 minutes
 - Read and evaluate problem, discuss solution and present final statement of decision
 - Similar to oral reasons
 - Topic: Childcare Situation
- 




Think-Tank Topics

- Mother complains to childcare provider her child's clothes are dirty when she picks her child up
 - Three year old children do not want to pick up the blocks when playtime is over
 - After-school, six year old children do not want to start on their homework.
- 



Station #1 - Juniors

- Match a label to the correct part of the brain: *cerebrum, cerebellum, brain stem*
 - Answer 3 questions on parts of the brain
 - Needed: Diagram of the Brain
 - *Growing On My Own: Activity 2 p. 7*
- 




Station #1 – Brain Development

● Junior Questions


- What is the largest part of the brain?
- What part of the brain controls our five senses?
- What part of the brain controls breathing?... (or other functions listed on Activity 2...p.7)

● Senior Questions

- What part of the brain connects the cerebrum to the spinal cord?
 - What part of the brain regulates body temperature?
 - What part of the brain regulates fear?
- 



Station #2 - Ages and Stages

- *Growing All Together: p. 33*
 - Juniors: Infant, Toddler, and Pre-School
 - Seniors:
 - Birth to 6 months
 - 6 -12 months
 - Toddler 1
 - Toddler 2
 - Age 3
 - Age 4
- 

I Can Explore Play Dough



Infant

Toddler

Preschool

I Can Make Music and Rhythm



Infant

Toddler

Pre-School

I Can Recognize Faces



Infant

Toddler

Pre-School

I Can Act Out Imaginary Characters




Age 2

Age 3

Age 4



Station #3 - Child Safety in the Home

- List 3 hazards in the picture
 - *Home Safety for Children* - Publication 2322
 - *Growing With Others:Activity* 20 p. 28-29
- 




Childproofing Your Home

www.cpsc.gov



Station #3 - Seniors

- Language and Literacy Development
 - *Growing With Others: Activity 12- p. 12-13*
 - Sort these toys.....
- 



Station #4 - Street Smart

- Identify the Street Smart Youth
 - *After School Care* - Publication 1487
 - *Growing With Others*: Activity 22 p. 32
- 



**We are helping
clean the street.**

**A good task, but
not an example
of being “Street
Smart”**




**We are wearing
bike helmets.**

**We are “Street
Smart.”**




Station #4 - Seniors

- Child Development Careers
 - *Growing in Communities: Activity 23*
 - List an item missing from a basic first aid kit (*Activity 36*)
 - First Aid response to small cut, bleeding, small burn, bruise, and choking
 - Ethnic origins Activity 28
- 



Resources

- *Kids on the Grow Series*
 - *ABC's of Young Children*
 - MSU-ES Publications
 - Recommended websites
- 



Additional Study Slides





Judging Better Snacks


- Fruit
- Vegetable
- Meat
- Bread
- Milk
- Serving Size= ½ cup

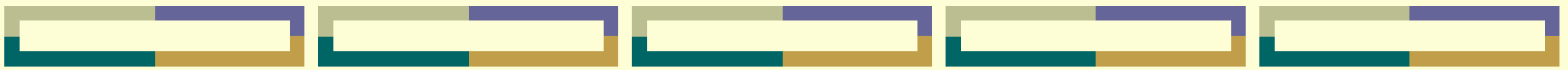
Source: Mississippi Office of Child Nutrition






Judging Unacceptable Snacks

- Choking hazards
 - Plain gelatin
 - Cookies
 - Cake
 - Pudding popsicles
 - Kool-aid
- 



Examples of Choking Hazards

- Hot dogs
 - Nuts and seeds
 - Chunks of meat or cheese
 - Whole grapes
 - Hard, gooey or sticky candy
 - Popcorn
 - Chunks of peanut butter
 - Raw vegetables sliced in rounds
 - Raisins
- 

WHERE THE WILD THINGS ARE



STORY AND PICTURES BY MAURICE SENDAK

◀ **Tip:**
**Look for
the Gold
Seal**

Caldecott Award

Cerebrum- (Cerebral Context): This is the largest part of the brain. If smoothed out it covers 80 Square feet. **Functions:** perception, thought, voluntary movement, language & reasoning.

Thalamus- Known as “Grand Central Station”.

Function: Sensory & motor integration._

Hypothalamus- About the size of a pea, it has 22 nuclei.

Function: Regulation of body temperature hunger, thirst, circadian rhythms & stress.

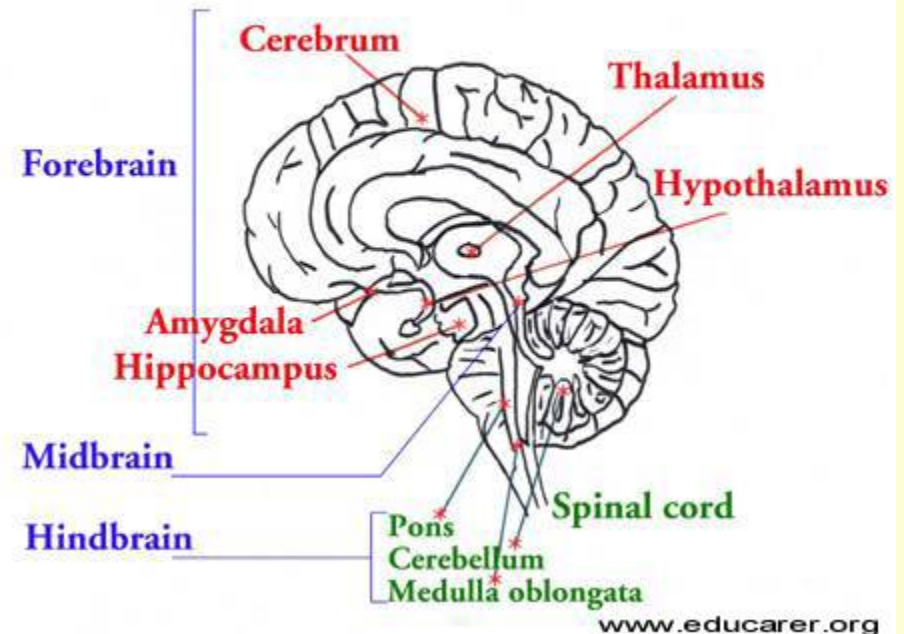
Amygdala Hippocampus-

Part of the Limbic system.

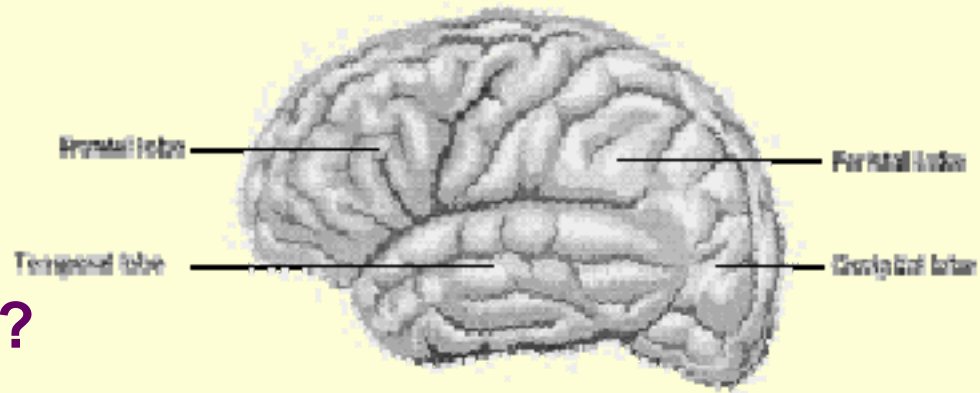
Tags life events for emotional

content, processes negative events, fear.

Brain



Senior Contest Brain Diagram

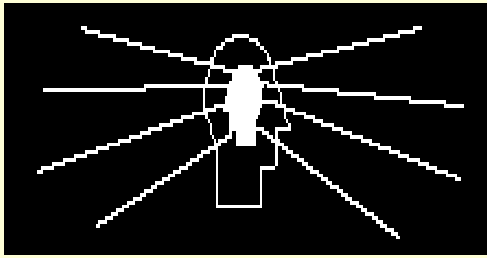


What is the brain ?

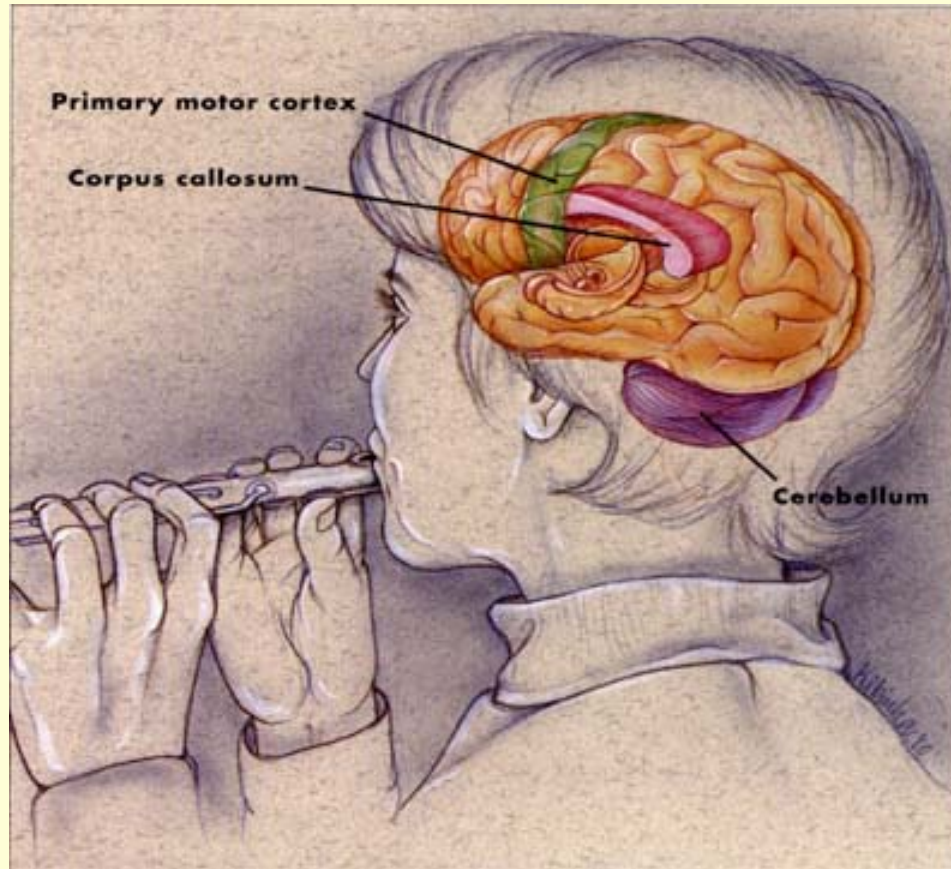
If you don't use it you will lose it!

The brain weighs only three pounds, looks like a gray, unshelled walnut, and is the most complex structure in our world. The brain is the body's most vital organ. Each person is born with over 100 billion brain cells (neurons). There are enough brain cells to learn just about anything, and more brain cells are not developed after birth. Brain cells that are not used, wither away.

The brain can send signals to thousands of other cells in the body at speeds of more than 200 miles an hour.



What is the Brain





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