

## HEALTH AND SAFETY

FOR PRESCHOOL CHILDREN

## MEALTIME MEMORIES:

- Share mealtime memories you have from childhood.
- What values and customs help shaper routines and interactions?
- What memories do you have that created negative attitudes toward certain foods?
- What positive attitudes do you have towards certain foods because of an experience?

## **NUTRITION EDUCATION:**

- Help children learn to eat a variety of foods.
- Increase children's awareness of reasons for selecting certain foods.
  - They often prefer sweet, salty, processed foods
- Help children develop positive attitudes about food.



## **INTRODUCING NEW FOODS:**

- 1. Introduce only one new food at a time.
- 2. Serve new food with familiar foods.
- 3. Serve small amounts.
- 4. Introduce new food only when child is hungry.
- 5. Talk about the taste, texture, etc.
- 6. Do not force child to eat, try again later.
- 7. Be a model!

## FOOD ALLERGIES:

- Document any food allergies of children.
- Post notice to all employees of food allergies.

Missie is allergie to peanuis.

Jared is allergie to milk and milk products.

## **COOKING EXPERIENCES:**



- Being involved encourages tasting.
- Preparing a final product builds self esteem.
- Cook only nutritious foods.
- Let the children do the cooking.
- Plan for children's safety.

## **COOKING HYGIENE:**



Spray all surfaces with chlorine bleach solution before and after all food experiences. Leave 15 seconds.

Be attentive to cleanliness.

- -Hand washing
- -Wear rubber gloves
- -Table and utensil cleanliness



## Washing Your Hands



- For **20 seconds**. Sing through the alphabet.
- After using the restroom.
- After sneezing or coughing.
- After touching face or hair.
- Before and after handling ANY food, but especially raw meat, poultry, or eggs.

# INTREGRATE FOOD INTO OTHER AREAS:

- SCIENCE: Melting, congealing, shrinking, expanding, water to steam.
- LANGUAGE: Learn cooking vocabulary, names of foods and utensils.
- MATH: Measuring, compare quantities.
- SOCIAL STUDIES: Working cooperatively, learn about cultures & customs.
- LITERACY: Read recipes from chart, make grocery lists, read stories connected to the food.

## **SNACK GUIDELINES:**

- 1. Snack must be nutritious (very little sugar).
- 2. Creative and reflect the theme.
- 3. Preplanned and ingredients listed on weekly grocery list.
- 4. Include a nutritious drink daily. Which?
- 5. Economical, seasonal.
- 6. Appealing to children.

## SNACK GUIDELINES: cont'd

- Should children be allowed to select snack from several different items?
- If one choice is available, should they be given something else if they don't like it?
- Should children be allowed to eat as much as they like?
- Could all schools follow these guidelines?

## WHAT CAN FOODS TEACH?

Where food comes from

Color

Cultures

Texture

Taste, smell, sound

Counting

Safety

Big & Little

Liquid/Solid

Team work

Sequence

Shape & size

Keeping time

Following directions

## WHAT ABOUT MANNERS?

- "Please, Thank you, Your welcome, Excuse me".
- Sharing
- Appropriate eating habits



## CREATIVE IDEAS:



## CREATIVE IDEAS: cont'd





## **CHOKING CAUTION:**

- Which foods cause choking?
  - •Avoid raw carrots, peanuts, hard candy, raisins, popcorn, bite size pieces that can be swallowed without chewing.

### What should you do if a child is choking?

- Encourage them to cough.
- Never pound on the back
- Use abdominal thrust as many times as needed

## **CHILDHOOD SAFETY:**

• THE LEADING CAUSE OF DEATH AMONG PRESCHOOLERS IS:

ACCIDENTS

## **CHILDHOOD SAFETY:**

- Safety rules are limits that identify safe behavior.
- Environment should be safe for children to explore.
  - Tell Director of any unsafe conditions.
- Outdoor play area should be fenced and cleared of trash.
  - Toys & equipment should be strong & durable

## CHILDHOOD SAFETY: cont'd



- First Aid kits escential in child care.
- Children are curious therefore we need to be alert in order to prevent accidents.
- Have all children visible to you at all times.

## POISON SAFETY:



- Cleaning supplies should be locked up.
- Never store in old food containers.
- Keep Poison Control Center phone number next to phone. 581-2151
  - Determine what & how much child ingested.
- Mark poison symbol on dangerous items.

## FIRE SAFETY:



- Children should learn to recognize the danger of fire and treat fire with caution.
- Have regular fire drills
  - A written plan of action
  - A posted map for evacuation

If you saw smoke coming from underneath a closed door what would you do if you were working in child care?

# EARTH QUAKES, BOMBS, & INTRUDERS

- Earthquake drill: Take cover under desks, tables, or in doorways. Do not leave building.
- Bombs: Search area for possible bomb.
- Intruders: Lockdown- lock doors, take cover away from doors.





- Children should learn to stop before crossing the street.
  - And learn to cross a street safely.

• Children should learn to interpret traffic signals.

How would you teach that?

## WATER SAFETY:

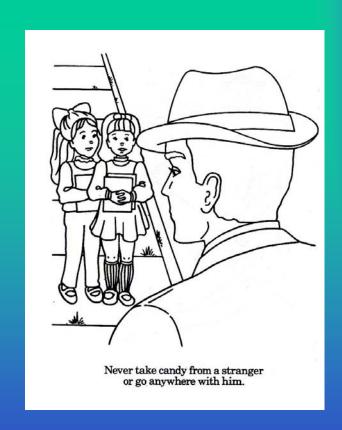


- Any form of water play should be carefully supervised.
- Children should never be left unsupervised when near a swimming pool, wading pool, or pond

How many inches of water does it take to drown a child?

### PERSONAL SAFETY:

- Define to children what a "Stranger" is.
- Do not label children's clothing or bags with their name. Why?
- Teach children about "Safe Touching".
- Instruct children to never give out their name, address or phone number over the internet.



# CONFIDENTIALITY & LIABILITY:

- Never allow a strange person to pick up child.
  - What do you do?

## HEALTH:

 What is the #1 important hygiene practice for children to learn?

**WASHING HANDS!!!!** 



• What is the first thing to do if a child is sick at school?

ISOLATE THEM FROM OTHER CHILDREN. Then notify parents to take child home.

## **HEALTH:**

- Establish healthy routines & model healthy choices.
- Notify parents of any exposure to a communicable disease.
- Medication cannot be given without parent permission.
  - Must be left in original container.
- •Keep immunization records of each child on file.
  - -All records are confidential.



## SEIZURES/CONVULSIONS:

#### 14. What should you look for in a seizure?

Sudden rise in temperature, loss of consciousness, stiff body, held breath, jerking of limbs, loss of bowel control, confusion, drowsiness.

#### 15. Why do seizures occur?

Disruption of normal electrical impulse patters of brain. May be spontaneous or set off by poisons, fevers, or infections.

# SEIZURES/CONVULSIONS: cont'd

# 16. How can you help a child who is having a seizure?

Do not panic! Lay child in middle of floor on side so tongue doesn't fall back & block airway. Do not leave child alone, do not force anything in the mouth. When it is over leave child on side and call a doctor.

## **DROWNING:**



17. How much water needs to be present for a child to drown?

Two inches is of water is enough to cover an infant's nose and mouth.

18. If a child is conscious after drowning, what do you do?

Cover the child and keep them warm and dry until help arrives.

19. What should you do for a drowned,unconscious child who is breathing?

Remove the child from the water & do nothing by wait for help

## SHOCK:

#### 21. List several symptoms of shock.

Pale, blue-gray skin, rapid weak pulse, shallow fast breathing, cold clammy skin, sweating, dizziness, blurred vision, restlessness, thirst, unconsciousness.

# 22. How would you prevent loss of body heat in a child suffering from shock?

Cover child to prevent loss of body heat but do not overheat.

#### 23. List conditions that can cause shock.

Dehydration,, reactions to insect bites and medications, burns, electric shock, heart trouble, severe bleeding, infection.

#### 24. What do you do to treat a child in shock.

Direct pressure to bleeding, raise legs above heart, loosen tight clothing, turn head to one side, keep warm, stay calm.

## **POISONING:**

25. List the symptoms of poisoning.

Vomiting, diarrhea, burns on mouth, convulsions.

26. What first aid item induces vomiting?

Syrup of Ipecac.

27. What type of poisons should not be thrown-up?

Corrosive poisons such as acids, beach, lye or weed killer.

28. What is the telephone number of Poison Control Center?

1-800-456-7707, SLC 581-2151

### **HEAD INJURY:**



#### 29. What kind of accidents can cause serious head injuries?

Being hit by baseball, falling off a bicycle or skateboard, falling from window, Auto accidents.

#### 30. How should you diagnose a serious head injury?

Discharge of blood from nose or ears, vomiting more than once, headache, irritability, drowsiness, stunned or dazed.

## **BLEEDING:**



31. How can a caregiver control the flow of blood from a child's wound?

Direct pressure, elevate the arm or leg above the heart.

32. If there is an object stuck in the child's flesh, what do you do to control the bleeding?

Apply pressure above and below the object, not directly on the object itself. Do not remove the object.

## **BROKEN BONES:**

#### 33. Explain the three different types of fractures.

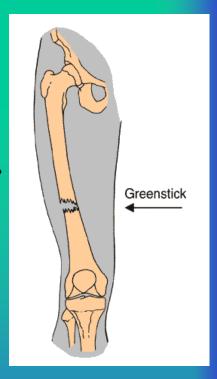
Simple fracture: Broken in one place.

Compound fracture: Broken in 2 or more places.

Greenstick fracture: Bones bend like a tree limb.

#### 34. What are the symptoms of a fracture?

Pain, swelling, bruising, possible deformation, being unable to move without pain.



## **BURNS**:

#### 35. Describe how to treat a first-degree burn.

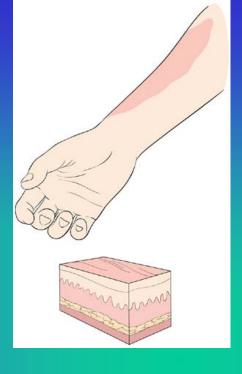
With a cool compress or cold water. While painful, seldom needs the attention Of a doctor.

## 36. Describe how to identify a second-degree burn and how to treat it.

As first degree gets worse, it turns into second degree. Painful, but can result in loss of fluid. If burn is larger than a hand, they should be seen by a doctor. Second Degree burns must be seen by a doctor.

## 37. What should you teach a child to do if their clothing catches fire?

Stop, drop, roll.



**Classification and Treatment** 

#### First Degree:

Most first degree burns are superficial and can be cared for at home without the help of a medical professional. These burns are much like typical sunburns and are cared for in a similar way. You should immerse the burn in cool water (do not use ice!) and then blot it gently and apply burn cream and then cover with a dry, clean, non-stick pad.

These burns usually leave the skin red and mildly swollen. The skin sensations are intact and the burn is painful to the touch. Most average sunburns are characterized as first degree burns.



\*Second Degree:

Second degree burns are more serious and should be seen by a medical professional. If the burn seems very severe report to an emergency room or call 911. Although second degree burns often look like first degree burns, in the sense that they are red, the damage goes deeper. With these burns, the pain is more intense and blistering may occur. The burns may also be wet, or weeping and may have a shiny surface. It is advised that these burns are not touched or covered.



\*Third Degree:

These burns are the most serious. Third degree burns are very deep and the burn often appears white, deep red, or black because of skin death. These burns are often without sensation because nerve endings have been damaged. It is important that these burns are not touched, or covered unless absolutely necessary. Any contact with the burned skin can cause more damage and heighten the chance of infection.

## BURNS: cont'd

## 38. If the child begins running when clothing is on fire, what Should you do?

Use a bucket of water or smother flames with nonflammable materials. Lie on top and roll with the child to smother the flames.

#### 39. What items should not be used on burns?

Butter, cream, ointment, chicken skin or other home remedies.

## EYE INJURY:

40. What steps should you take if a child complains o something, like sand, in the eye?

Small speck of dust is not serious. The eye will naturally wash itself out with tears if given time.

41. What should you do for a foreign body embedded in the eye? How might you remove a foreign body from the eye if it is not embedded?

Do not try to remove it. Cover eye with clean clothe and tape in place. Take child to ER. If object is not embedded, pour a glass of water across the open eye and ask child to look up while you remove object with corner of handkerchief.

