### SECTION .0500 - AGE AND DEVELOPMENTALLY APPROPRIATE ENVIRONMENTS FOR CENTERS

### 10A NCAC 09 .0501 STAFF/CHILD INTERACTIONS

Staff shall relate to children in positive ways by helping them feel welcome and comfortable, treating them with respect, listening to what they say, responding to them with acceptance and appreciation and participating in many activities with the children. For example, staff shall:

(1) Make eye contact when speaking to a child;

(2) Engage children in conversation to share experiences, ideas and opinions;

(3) Help children develop problem-solving skills; and

(4) Facilitate learning by providing positive reinforcement, encouraging efforts and recognizing accomplishments.

History Note: Authority G.S. 110-85; 110-91(8),(11); 143B-168.3; Eff. July 1, 2010.

10A NCAC 09 .0502 RESERVED FOR FUTURE CODIFICATION

10A NCAC 09 .0503 RESERVED FOR FUTURE CODIFICATION

10A NCAC 09 .0504 RESERVED FOR FUTURE CODIFICATION

### 10A NCAC 09 .0505 DEVELOPMENTAL DAY CENTERS

Child care centers which meet the criteria for developmental day centers, as defined in 10A NCAC 09 .2901, are deemed to be in compliance with the provisions of Rules. 0508 through .0511 of this Section by complying with the requirements for activities for developmental day centers set forth in 10A NCAC 09 .2904.

History Note: Authority G.S. 110-85; 110-88(14); 110-91(2),(12); 143B-168.3; Eff. January 1, 1987; Amended Eff. July 1, 2010; July 1, 1998; July 1, 1988.

### 10A NCAC 09 .0506 RESERVED FOR FUTURE CODIFICATION

### 10A NCAC 09 .0507 RESERVED FOR FUTURE CODIFICATION

### 10A NCAC 09 .0508 ACTIVITY SCHEDULES AND PLANS FOR CENTERS

- (a) All centers shall have a schedule for each group of children posted for easy reference by parents and by caregivers.
- (b) When children two years old or older are in care, the schedule shall include the following:
  - (1) Show blocks of time usually assigned to types of activities and shall include periods of time for both active play and quiet play or rest.
  - (2) Show blocks of time that are scheduled for activities for indoor and outdoor areas.
  - (3) Reflect times and activities that are developmentally appropriate for the children in care.

- (4) Reflect daily opportunities indoors and outdoors for free-choice activities, teacher-directed activities, and a minimum total of one hour of outdoor time throughout the day, if weather conditions permit. When children are in care for four hours or less per day the center shall provide a minimum total of 30 minutes of outdoor time daily, if weather conditions permit.
- (c) When children under two years old are in care, the schedule shall include regular daily events such as arrival and departure, free choice times, outside time and teacher-directed activities. Interspersed among the daily events shall be individualized caregiving routines such as eating, napping and toileting. There shall be a minimum of 30 minutes of outdoor time throughout the day either as part of a small group, whole group, or individual activity, if weather conditions permit.
- (d) All centers shall develop a written plan of developmentally appropriate activities designed to stimulate social, emotional, intellectual and physical development for each group of children in care.
  - (1) The activity plan shall always be current and accessible for easy reference by parents and caregivers.
  - (2) The activity plan shall include at least one daily activity for each developmental goal specified in this Paragraph. Activities which allow children to choose to participate with the whole group, part of the group, or independently shall be identified. The plan shall reflect that the children have at least four different activities daily, at least one of which is outdoors, if weather conditions permit.
  - (3) The activity plan shall also include a daily gross motor activity which may occur indoors or outdoors.
- (e) The schedule and activity plan may be combined as one document that shall always be current and posted for easy reference by parents and caregivers.

History Note: Authority G.S. 110-85; 110-91(2),(12); 143B-168.3; Eff. July 1, 1988; Amended Eff. July 1, 2010; July 1, 1998.

### 10A NCAC 09 .0509 ACTIVITIES: GENERAL REQUIREMENTS FOR CENTERS

The learning environment consists of the indoor and outdoor area which encourages child initiated and teacher supported activities as follows:

- (1) Each center shall have developmentally appropriate equipment and materials accessible on a daily basis.
- (2) The materials and equipment indoors and outdoors shall be sufficient to provide a variety of play experiences which promote the children's social, emotional, intellectual and physical development.
- (3) Teacher-made and home-made equipment and materials may be used if they are safe and functional. Materials and equipment that are accessible to children shall not be coated or treated with, nor shall they contain, toxic materials such as creosote, pentacholorphenol, tributyl tin oxide, dislodgeable arsenic and any finishes which contain pesticides.
- (4) Developmentally appropriate equipment and materials shall be provided for a variety of outdoor activities which allow for vigorous play and large muscle

# **Understand the Weather**



### Wind-Chill

- 30° is *chilly* and generally uncomfortable
- 15° to 30° is *cold*
- $0^{\circ}$  to  $15^{\circ}$  is very cold
- 32° to 0° is *bitter cold* with significant risk of *frostbite*
- -20° to -60° is *extreme cold* and *frostbite* is likely
- -60° is *frigid* and exposed *skin will freeze* in 1 minute

### **Heat Index**



- 80° or below is considered *comfortable*
- 90° beginning to feel uncomfortable
- 100° *uncomfortable* and may be *hazardous*
- 110° considered dangerous

All temperatures are in degrees Fahrenheit

## **Child Care Weather Watch**

		Wind	-Chill F	actor	Chart (	(in Fah	renhei	t)		
					eed in m					
Air Temperature		Calm	5	10	15	20	25	30	35	40
	40	40	36	34	32	30	29	28	28	27
	30	30	25	21	19	17	16	15	14	13
	20	20	13	9	6	4	3	1	0	-1
	10	10	-1	-4	-7	-9	-11	-12	-14	-15
	0	0	-11	-16	-19	-22	-24	-26	-27	-29
	-10	-10	-22	-28	-32	-35	-37	-39	-41	-43
	-20	-20	-34	-41	-45	-48	-51	-53	-55	-57
	-30	-30	-46	-53	-58	-61	-64	-67	-69	-71

Comfortable for out door play

Caution

Da

Danger

Heat Index Chart (in Fahrenheit %)  Relative Humidity (Percent)														
Temperature (F)		40	45	50	55	60	65	70	75	80	85	90	95	100
	80	80	80	81	81	82	82	83	84	84	85	86	86	87
	84	83	84	85	86	88	89	90	92	94	96	98	100	103
	90	91	93	95	97	100	103	106	109	113	117	122	127	132
	94	97	100	102	106	110	114	119	124	129	135			
	100	109	114	118	124	129	136							
	104	119	124	131	137									
	110	136												

### **Child Care Weather Watch**

Watching the weather is part of a child care provider's job. Planning for playtime, field trips, or weather safety is part of the daily routine. The changes in weather require the child care provider to monitor the health and safety of children. What clothing, beverages, and protections are appropriate? Clothe children to maintain a comfortable body temperature (warmer months - lightweight cotton, colder months - wear layers of clothing). Beverages help the body maintain a comfortable temperature. Water or fruit juices are best. Avoid high-sugar content beverages and soda pop. Sunscreen may be used year around. Use a sunscreen labeled as SPF-15 or higher. Read and follow all label instructions for the sunscreen product. Look for sunscreen with UVB and UVA ray protection. Shaded play areas protect children from the sun.



Condition **GREEN** - Children may play outdoors and be comfortable. Watch for signs of children becoming uncomfortable while playing. Use precautions regarding clothing, sunscreen, and beverages for all child age groups.

INFANTS AND TODDLERS are unable to tell the child care provider if they are too hot or cold. Children become fussy when uncomfortable. Infants/toddlers will tolerate shorter periods of outdoor play. Dress infants/toddlers in lightweight cotton or cotton-like fabrics during the warmer months. In cooler or cold months dress infants in layers to keep them warm. Protect infants from the sun by limiting the amount of time outdoors and playing in shaded areas. Give beverages when playing outdoors.

YOUNG CHILDREN remind children to stop playing, drink a beverage, and apply more sunscreen. OLDER CHILDREN need a firm approach to wearing proper clothing for the weather (they may want to play without coats, hats or mittens). They may resist applying sunscreen and drinking beverages while outdoors.



Condition YELLOW - use caution and closely observe the children for signs of being too hot or cold while outdoors. Clothing, sunscreen, and beverages are important. Shorten the length of outdoor time.

INFANTS AND TODDLERS use precautions outlined in Condition Green. Clothing, sunscreen, and beverages are important. Shorten the length of time for outdoor play.

YOUNG CHILDREN may insist they are not too hot or cold because they are enjoying playtime. Child care providers need to structure the length of time for outdoor play for the young child. OLDER CHILDREN need a firm approach to wearing proper clothing for the weather (they may want to play without coats, hats or mittens), applying sunscreen and drinking liquids while playing outdoors.



Condition **RED** - most children should not play outdoors due to the health risk. INFANTS/TODDLERS should play indoors and have ample space for large motor play. YOUNG CHILDREN may ask to play outside and do not understand the potential danger of weather conditions.

OLDER CHILDREN may play outdoors for very short periods of time if they are properly dressed, have plenty of fluids. Child care providers must be vigilant about maximum protection of children.

#### Understand the Weather

The weather forecast may be confusing unless you know the meaning of the words.

**Blizzard Warning:** There will be snow and strong winds that produce a blinding snow, deep drifts, and life threatening wind chills. Seek shelter immediately.

**Heat Index Warning:** How hot it feels to the body when the air temperature (in Fahrenheit) and relative humidity are combined.

**Relative Humidity:** The percent of moisture in the air.

**Temperature:** The temperature of the air in degrees Fahrenheit.

Wind: The speed of the wind in miles per hour.

Wind Chill Warning: There will be sub-zero temperatures with moderate to strong winds expected which may cause hypothermia and great danger to people, pets and livestock.

Winter Weather Advisory: Weather conditions may cause significant inconveniences and may be hazardous. If caution is exercised, these situations should not become life threatening.

Winter Storm Warning: Severe winter conditions have begun in your area.

Winter Storm Watch: Severe winter conditions, like heavy snow and ice are possible within the next day or two.