Preschoolers (4 & 5 years) •

During this period physical growth slows, but control of the body and coordination increase greatly. world gets larger as they meet relatives, friends and neighbors.

Physical development:

They appear taller and thinner than toddlers, because children tend to grow more in height than in weight, Their brain reach the adult size by 5 years. The extremities grow more quick than the body trunk. Weight gain is slow, and grow about 5 to 6 cm each year.

Motor abilities: by age 5 years, children are able to • wash their hands and face and brush their teeth, and can dress themselves without assistance.

Psychosocial development: •

They solve problems in accordance with their • conscience . their personalities develop .thy often identify with the parent of the same sex and like to mimic their behaviors . they are aware of the two sex . during preschool years four adaptive mechanism are learned :identification , introjections , imagination , repression.

- Identification: occur when the child perceives the self as similar to another person and behave like that person(ex: father).
- Introjection: the assimilation of the attribute of the others
- Imagination: they have an active imagination and fantasizes in play.
- Repression: is removing experience, thoughts, and impulses from awareness

## Cognitive development: •

They learn through trial and error, and think of only one idea at a time. they do not understand relationships such as those between mother and father or sister and brother. at age 5 years they can count pennies however, the opportunity to spend money usually does not occur until they attend school.

Moral development : •

They are capable of prosocial behavior, that is, any action that a person takes to benefit someone else. prosocial connotes sharing, protecting, giving aid, befriending, showing affection, and giving encouragement. they develop some internal control

Health problems: •

Respiratory tract problem and communicable • diseases frequently occur as the child interact with other children at nursery school .Accident and dental caries continue to be problems at this age

UNIT 7: Middle Childhood and Latency • period (The School age, 6 – 12 Years)

Physical development:

The school – age child gains weight rapidly and thus • appears less thin than previously, which is about 3.2 kg per year, Individual differences due to both genetic and environmental factors are obvious at this time. Both sex have a growth spurt, girls (10 – 12 years) and boys (12 – 14 years), thus girls may be taller than boys at 12 years. the extremities tend to grow more quickly than the trunk.

Motor abilities: •

They perfect their muscular skills and coordination. By age 9 years most children are becoming skilled in games of interest.

Psychosocial development: •

They begin to create and develop a sense of • competence and perseverance, and are motivated by activities that provide the sense of worth. They concentrate on mastering skills that will help them function in the adult world. they work hard to succeed, but the possibility of failure lead to a sense of inferiority.

they compare their skills with those of their • peers regarding motor development, social development, and language. this comparison assists in the development of self-concept..

school children learn to play with more • children at one time, such child(6 and 7 years) is a member of peer group that is informal and transitory. During middle to late childhood children usually join a more formalized group which usually consist of children of the same gender

Cognitive development: •

The child changes from egocentric interactions to cooperative interactions . also understanding of concepts that are associated with specific objects like environmental conservation and wildlife preservation . they develop logical reasoning , and learn about cause-and – effect relationships ..

money is a concept that gains meaning for • children when they start school and know the value of most coins . also know the concept of time . Reading skills are usually well developed later in childhood , and what a child read is largely influence by the family

Moral development: •

They act to avoid being punished, do things to benefit themselves, fairness, that is, everyone getting a fair share or chance become important. they pass in good boy — nice girl stage.

Health problems: •

Being overweight is the most common • problem among school age children. Obesity in childhood can often lead to adult obesity and increased risk for diabetes, hypertension and cardiovascular disease.

## Preschoolers (4 & 5 years )



## (The School age children, 6 – 12 Years)

