

Definition of Constructivism



It's the way we Think and learn as we grow older and progress in a certain skill that we where poor In and after some time that skill becomes easier. In this journey the teacher can guide the learner but over all every thing is up to the learner.

The first period Sensorimotor

- This stage begins from Birth to 2 years old.
- The child Uses all of his Sensory ability's to learn such as(Touch , Taste and sight). Children
 manly learns by exploring the world around them.
- In this stage the child Mostly learns by him self or by watching other older children.
- During this period the children learns how to crawl, walk, and Even develop the concept of object permanence, object recognition, and representational thoughts.

The second Period Preoperational



- Preoperational stage begins from the age 2 to 7 years old.
- During this stage children's language and speech is in a continuous growth, they start to use words like big or small, long or short, to express how they feel or think about certain things.
- Children use symbolic behavior where they use a remote control to represent a phone.
- Centration is when a child focuses on one problem or object for example why his friend has more ice cream then him although they have the same amount the only difference his friends ice cream is a little melted so it looks more in the bowl.
- Conservation is the ability to remember the original picture in mind.
- Seriation is putting objects or items in a logical order such as (light to dark, small to big).
- classification is separating or putting objects in logical groups based on their similarities such as (color, size, or use).

The Third Period Concrete Operational



- This stage talks about children between the age 7 to 11 years old.
- In this period their skill in returning the original picture in mind increases and the ability to figure out the changes in appearance.
- Normally between the age 5 to 7 years old the child transition from preoperational to concrete operational.
- Some children transition to concrete operational period slower then others for that reason the teacher uses abstract symbolic activities method which is activities that focuses on counting and comparing.

Final Period ((Operations))

- This stage is from 11 years old to Adulthood.
- In this period children learn to solve big problems in life and scientific problems also, All on their own they go on their journey to become Adults.