

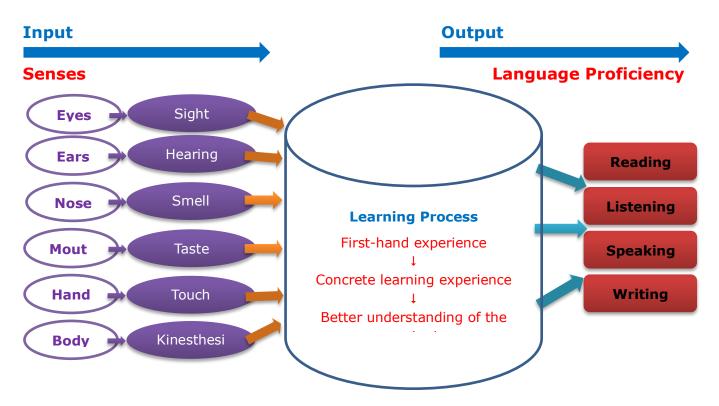
## **Senses and Learning**

There are different sense organs in the human body, including the eyes, ears, nose, tongue and skin. They transmit information from the external environment to the brain. The brain then processes the information and determines how the body should respond under different circumstances.

Multi-sensory learning stimulates our senses of sight, hearing, smell, taste, touch and kinesthesis through a wide range of activities. It enhances our understanding of the world around us, thus helps develop our physical agility, social skills, cognitive ability, language skills and the capacities for Music and Arts etc.

## The Use of Multi-sensory Approach in English Language Teaching

**Multi-sensory approach** can help pre-school learners learn English in an effective way. Since English is an 'alien language' to non-native English learners, the best way for them to learn the language is to let them experience on their own. For example, when teaching the word 'orange', teachers may ask the children to observe, touch, smell and/or taste an orange. They may also guide the children to make a circle with their hands when saying 'orange'. These multi-sensory activities help raise the children's interest in their learning, raise their concentration and reinforce their memories. Through these activities, the children will better understand the form, sound and meaning of 'orange'.



## How Multi-sensory Approach Enhances Children's English Proficiency

Note: multi-sensory approach does not only benefit language learning. It also helps develop children's physical agility, cognitive ability, capacities for Music and Arts etc.

## Multi-sensory approach and New Pre-school Longman Elect

**Multi-sensory approach** is adopted when designing the learning and teaching materials for

**New Pre-school Longman Elect**. The aim of the activities is to stimulate the children's senses of sight, hearing, smell, taste, touch and kinesthesis through seeing, listening, smelling, tasting, touching and moving their bodies.

The table below shows how **New Preschool Longman Elect** embodies **Multi-sensory approach**. Different kinds of multisensory activities can be integrated into teaching activities so as to allow children to have a concrete learning experience and an easy understanding of the language content, which help enhance their English learning ability.

Senses	How <i>New Pre-school Longman Elect</i> embodies Multi-sensory Approach
Sight	The series offers visually appealing materials such as Talking Pupil's Books, DVD-ROMs, Talking Big Books and Talking Flash Cards. All these can stimulate children's sense of sight.
Hearing	Talking Pupil's Book, DVD-ROMs, Talking Big Books, Talking Flash Cards etc. are compatible with the Easy Pen, which provides audio files for songs and stories in the books.
Smell	Fragrant materials are included in some of the Talking Pupil's Books to stimulate the children's sense of smell.
Taste	The Teacher's Guides suggest activities such as tasting food or drinks.
Touch	Special materials are included in some of the Talking Pupil's Books to stimulate the children's sense of touch.
Kinesthesis	The sense of kinesthesis refers to the way a person uses his/her limbs, actions and body language to express thoughts and feeling. The uniquely designed Motion Learning Games, which combine body motion with learning, can stimulate children's sense of kinesthesis.