ANALYSIS OF ICT CHARACTERISTICS THAT PROMOTE L2 LEARNING IN PRESCHOOL CHILDREN

The second language learning must be understood from three bases:

CHILDREN

Brain development

CONTEXT

Play and learning L2

INPUTS

ICT-based learning tools

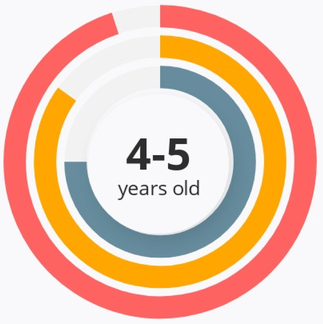
Bloom, (1974)

90%

Of a child's brain development happens before age 5.

Deval, (2006)

Experience-dependent synapse formation



Seeing Hearing

Receptive language/ Speech Production

Higher Cognitive Funtions

Nelson, (2000)

Common resource within classrooms

- ICT-based learning tool (Salaberry, 2001; Zhao, 2003)
- Multisensory tools (multimedia)(Goldstein, 2013)
- Simulate real situations (Malgren, 2011)
- Teacher's support - teaching process (Sheridan, 1999)
- Play within the learning process (Knutsdotter Olofsson, 2003)

CONCLUSION

The minimum characteristics that ICT must have to facilitate play-based L2 learning are:

+ A clear learning objectives.
+ Incorporation of playful components.
+ Learner support.
+ Evaluation methods.
+ Modes of interaction.

Paola Harris Bonet

UNIVERSITAT POLITÈCNICA DE VALÈNCIA