

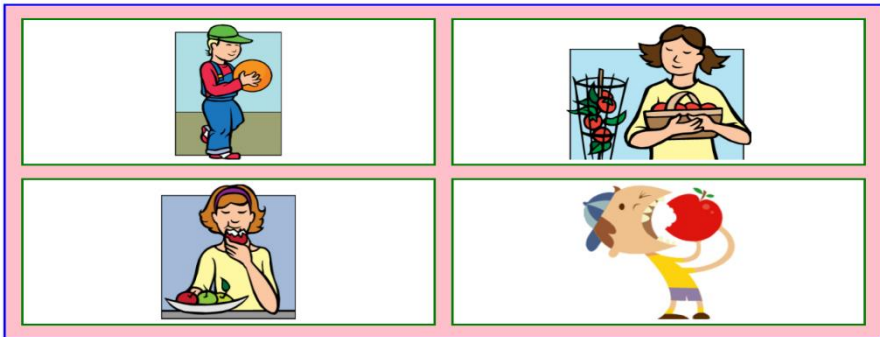
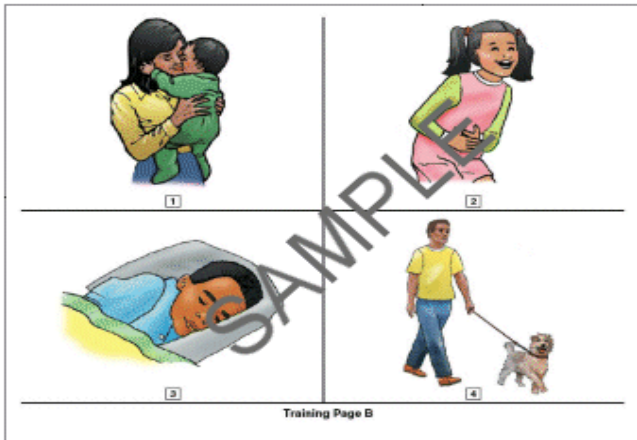
Номер на договора: 2011 - ERA - IP - 3



New Bulgarian University

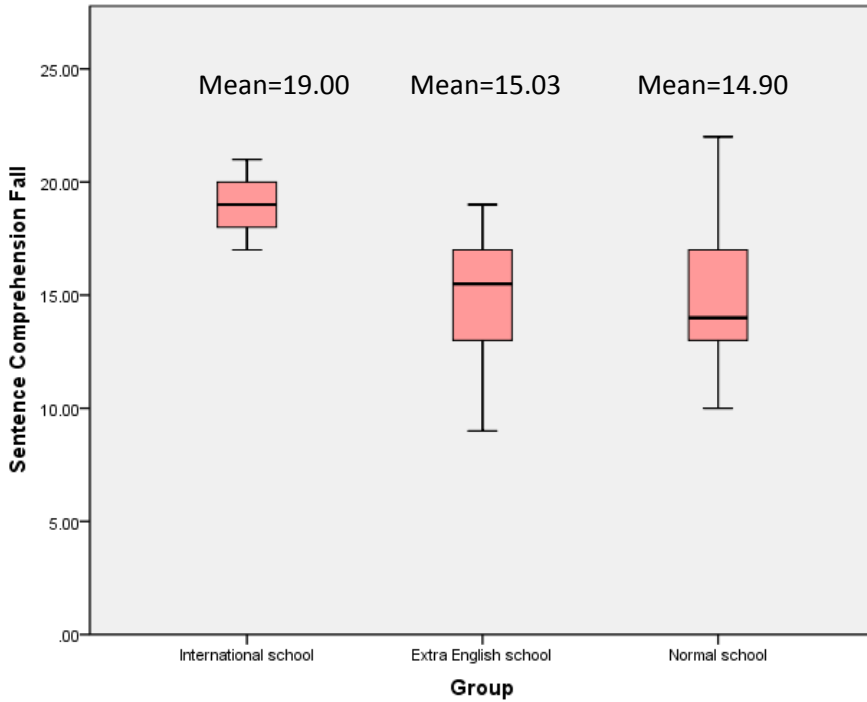
**INTENSIVE PROGRAMME:
SPECIAL ABILITIES AND
TALENTS - PATTERNS OF
COGNITIVE PROCESSES IN
PEOPLE WITH DISABILITIES**

Anne Dahl
NTNU
Norway

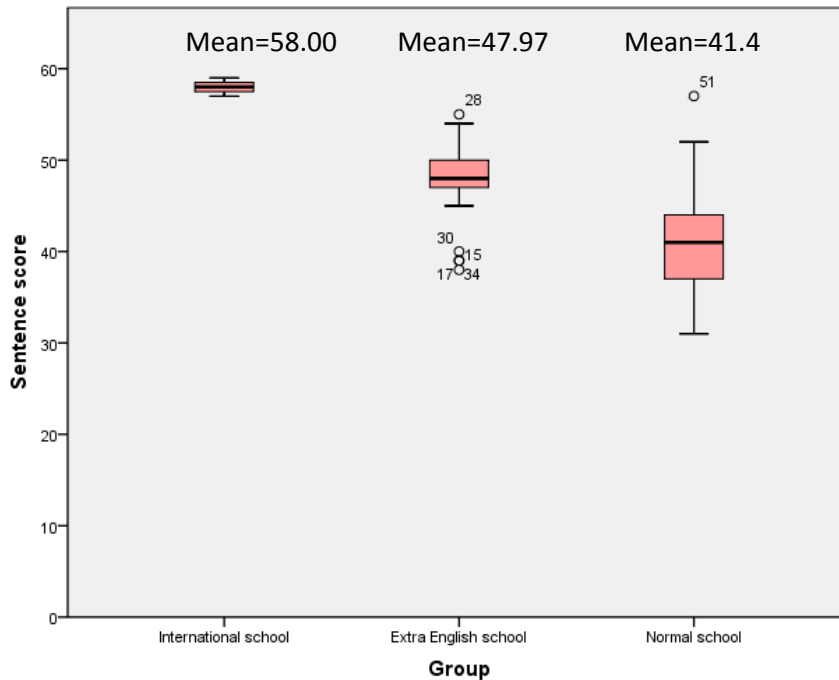


Some preliminary results:

Sentence comprehension¹:



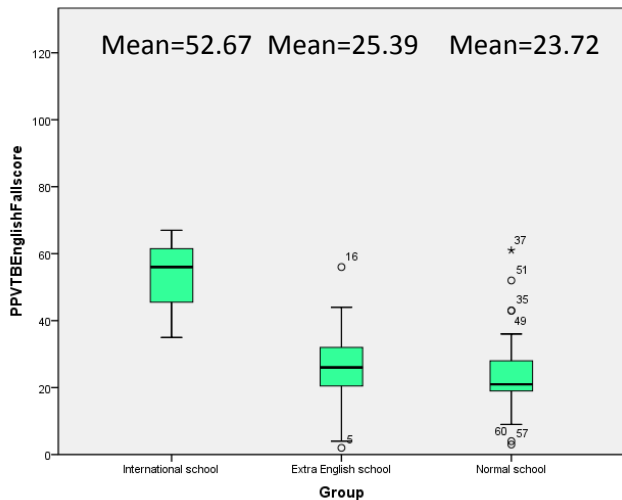
NB! Fall vs spring testing - not the same test



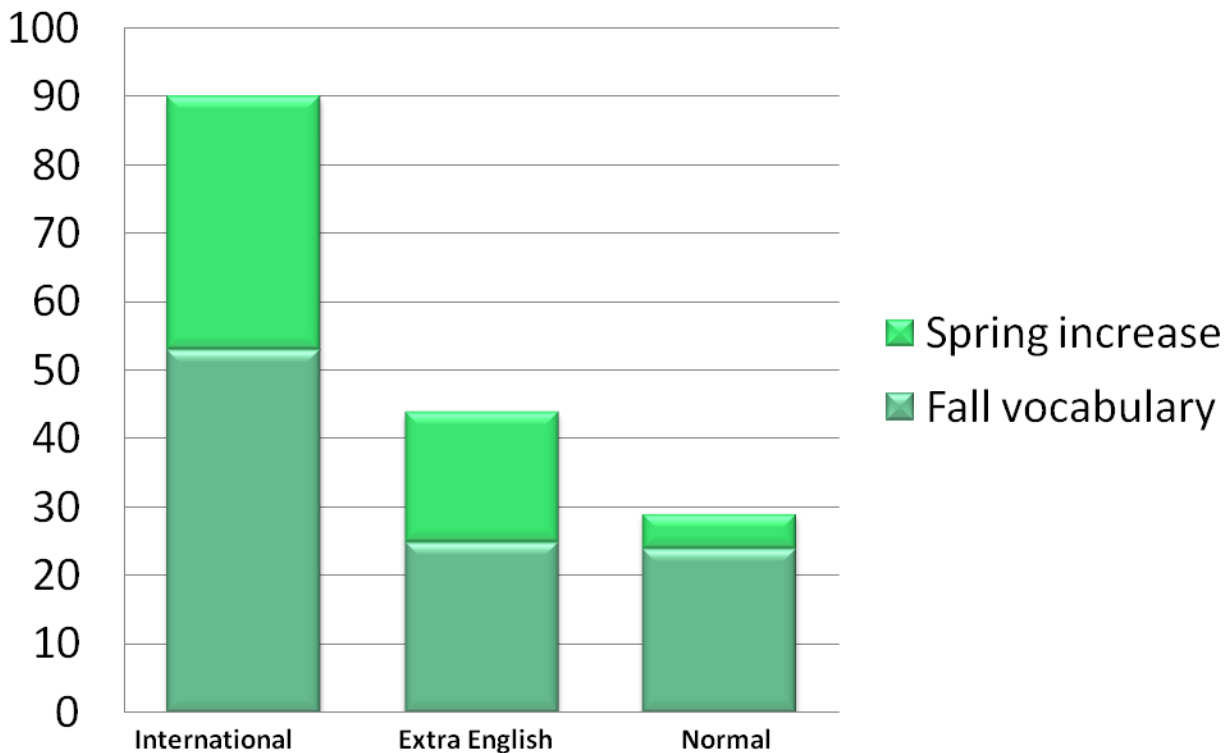
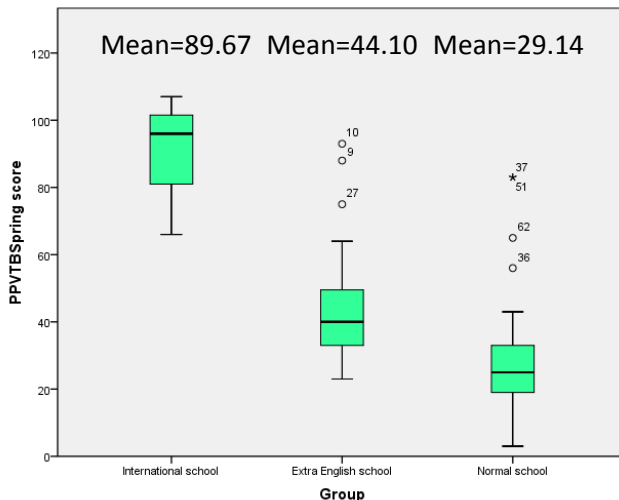
¹ Immersio

Vocabulary (PPVTB¹):

Fall results, by group



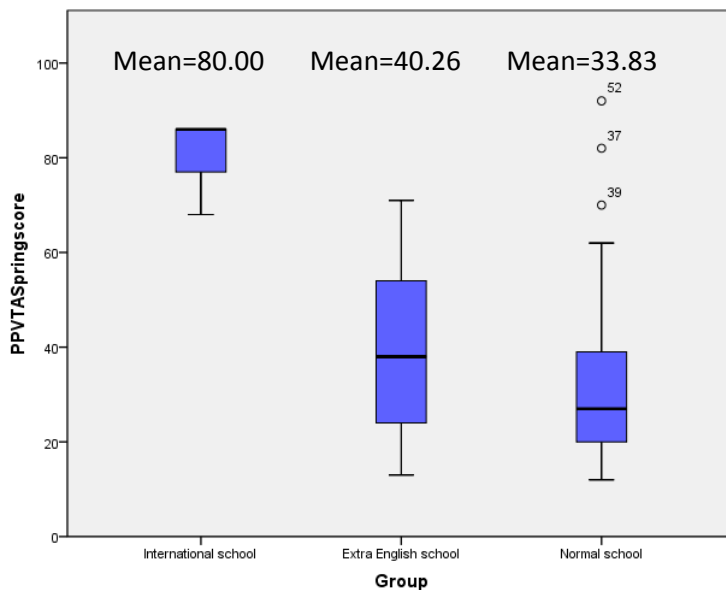
Spring results, by group



¹ Immersion n=3

Vocabulary (PPVTA¹):

Spring results, by group



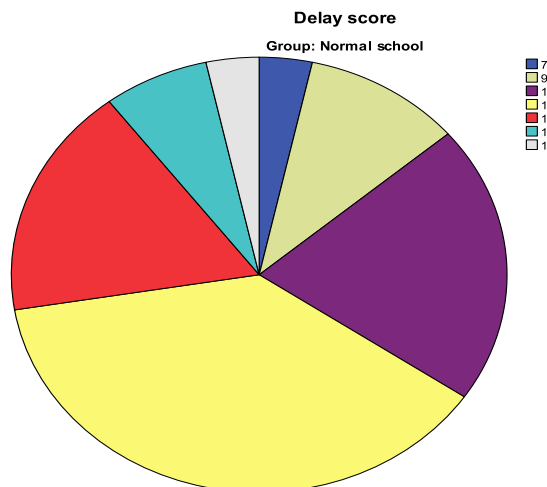
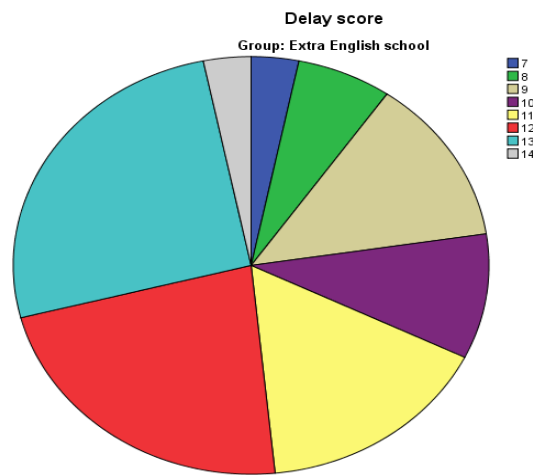
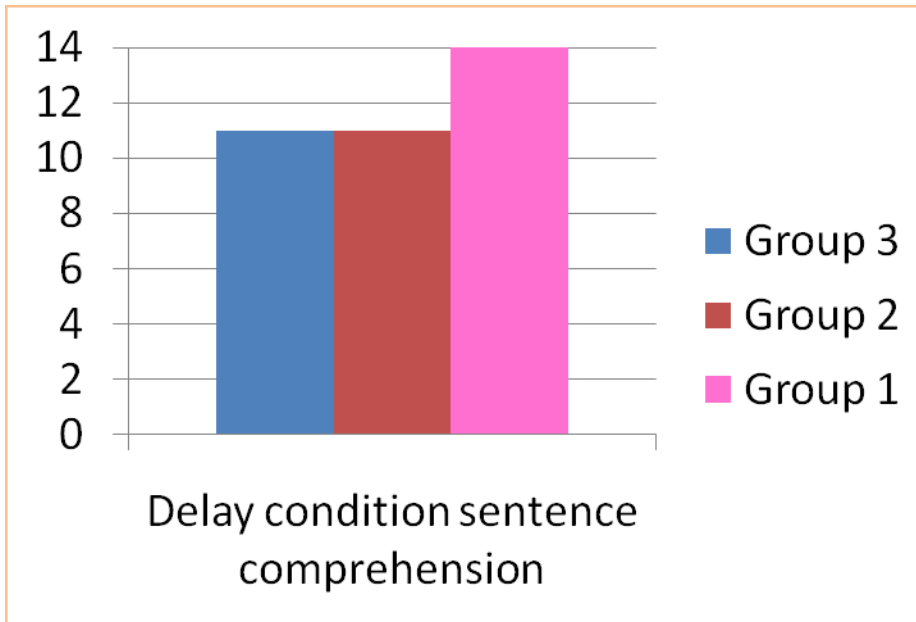
¹Immersion n=3

Vocabulary - age equivalents²

	PPVTB fall		PPVTA spring		PPVTB spring	
	mean score	age equivalent	mean score	age equivalent	mean score	age equivalent
International	47.43	3:5	75.83	4:9	80.00	4:11
Extra English	25.39	2:5	40.26	2:11	44.10	3:3
Normal	23.72	2:4	33.86	2:8	29.14	2:5

²Immersion n=6

Delay condition yes-no questions



So far, so good, but:

- What about the repetition test?
 - Needs independent raters - how do we rate?

- What about control measures?
 - Memo game - attempts & seconds
 - Kaufman Brief Intelligence Test
Matrices & Riddles
 - Norwegian vocabulary - translated PPVTA
 - Initial English vocabulary - PPVTB



- What about other factors?
 - Age, gender?

- Immersion group in the end is still very small (n=7)

- PPVTA results are not as clear as PPVTB and sentences

- Data are generally not normally distributed

