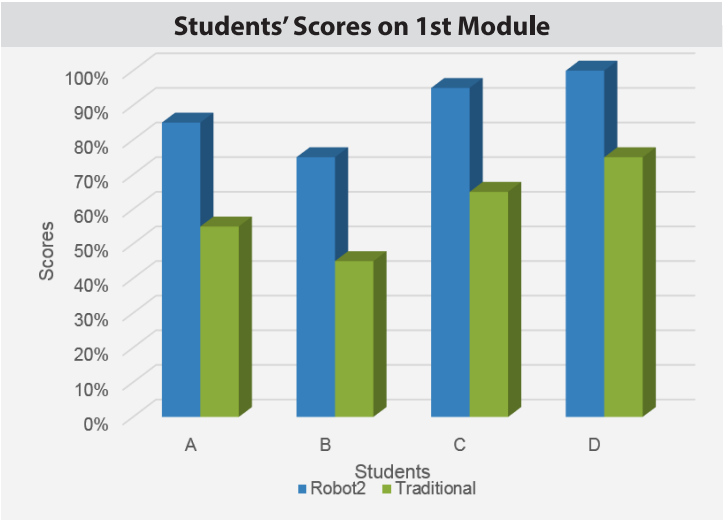
RESULT AND FINDINGS FOR PvBOT

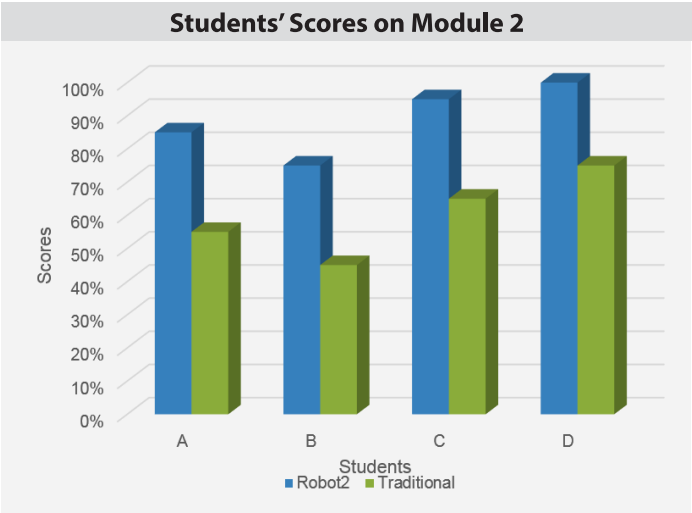
STUDENTS' SCORE ON 1ST MODULE (1&2- DIGIT PLACE VALUE)



Module 1 (2-Digit Place Value)			
Robot Method		**Traditional Method**	
Group 1 Students	**Score**	**Group 2 Students**	**Score**
A	85%	A	55%
B	75%	B	45%
C	95%	C	65%
D	100%	D	75%
Mean	88.75%	Mean	60%

Module 1 use to test students on their understanding of the 1&2 Digit Place Value. It shows that students that being taught using robot obtain better scores than students that being taught using traditional method.

STUDENTS' SCORE ON 2ND MODULE (3- DIGIT PLACE VALUE)



Module 2 (3-Digit Place Value)			
Traditional Method		**Robot Method**	
Group 1 Students	**Score**	**Group 2 Students**	**Score**
A	65%	A	80%
B	45%	B	100%
C	65%	C	95%
D	75%	D	100%
Mean	62.5%	Mean	93.75%

Module 2 was to test students on their understanding of the 3 Digit Place Value. It shows that students that being taught using robot obtain better scores than students that being taught using traditional method.