Annual Comparison of Science English Survey Results(2016 – 2020)

Annual comparison of average responses from 0 to 4

(I don't think so　0 - 1 - 2 - 3 - 4　　I think so)

Before taking the course

	R1	R2	R3	L1	L2	L3	W1	W2	W3	S1	S2	S3
2016(71st)	3.3	3.0	2.8	2.1	1.8	2.6	2.5	2.0	2.2	2.1	2.2	1.9
2017(72nd)	3.5	3.0	2.9	2.2	2.0	2.8	2.5	2.2	2.3	2.4	2.4	2.0
2018(73rd)	3.0	2.7	2.4	1.8	1.6	2.1	1.9	1.9	1.8	2.0	1.6	1.5
2019(74th)	3.2	3.0	3.0	1.7	1.6	2.5	2.2	1.9	2.3	1.8	1.9	1.5
2020(75th)	3.1	2.8	2.6	2.0	1.8	2.6	2.3	1.9	2.3	2.1	1.9	1.7

After taking the course

	R1	R2	R3	L1	L2	L3	W1	W2	W3	S1	S2	S3
2016(71st)	3.2	3.0	3.1	2.4	2.6	3.1	2.8	2.7	2.8	2.8	3.0	2.6
2017(72nd)	3.8	3.5	3.4	2.1	2.1	2.9	2.7	2.8	3.1	2.8	2.6	2.1
2018(73rd)	3.6	3.4	3.3	2.5	2.4	3.1	2.7	2.8	3.0	2.6	2.7	2.3
2019(74th)	3.7	3.5	3.4	2.4	2.2	3.2	2.9	3.0	3.0	2.6	2.7	2.1
2020(75th)	3.5	3.0	3.3	2.2	2.3	2.7	2.8	2.6	3.0	2.6	2.7	2.1

	Questions
R1	I can read explanations and instructions in English textbooks or English worksheets if I can use a dictionary.
R2	I can read passages and articles on English websites if I can use a dictionary.
R3	I can read English posters and English research summaries if I can use a dictionary.
L1	I can understand English explanations by native speakers or in TV programs.
L2	I can understand English explanations in research presentations.　I can also understand questions in English about my presentation.
L3	I can understand English lectures if there are many pictures, graphs or video clips.
W1	I can write short English explanations on worksheets or on exams.　I can also write a short English summary of my science presentation.
W2	I can write presentation scripts using a structure(Introduction/Body/Conclusion）.
W3	I can make English posters with pictures, diagrams or graphs.
S1	I can use English to talk about science with classmates, and to ask questions to teachers.
S2	I can give English presentations on my science research, using gestures and eye contact, and pointing at pictures or graphs.
S3	I can ask and answer questions in English about presentations.