

Appendix

Table S1. Questionnaire on the Awareness of SDG of Senior High School Students (Yuan et al., 2021).

Number	Question	Variable Type	Options
<i>Demographic Questions</i>			
Q1	Age	Quantitative	14,15,16,17,18,19
Q2	Gender	Categorical	Male, Female
Q3	Grade	Quantitative	10,11,12
<i>SDG' Involvement in Courses and the Corresponding Subjects</i>			
Q4.1	No Poverty	Ordinal	Likert Scale (1–5) 1: Never Learned At All 5: Have Studied in Depth * Fill in the specific subjects when choosing 4 or 5.
Q4.2	Zero Hunger		
Q4.3	Good Health and Well-being		
Q4.4	Quality Education		
Q4.5	Gender Equality		
Q4.6	Clean Water and Sanitation		
Q4.7	Affordable and Clean Energy		
Q4.8	Decent Work and Economic Growth		
Q4.9	Industry, Innovation and Infrastructure		
Q4.10	Reduced Inequalities		
Q4.11	Sustainable Cities and Communities		
Q4.12	Responsible Consumption and Production		
Q4.13	Climate Action		
Q4.14	Life below Water		
Q4.15	Life on Land		
Q4.16	Peace, Justice and Strong Institutions		
Q4.17	Partnerships for the Goals		
<i>Course Subjects that support the realization of SDG in Senior High School</i>			
Q5.1	Chinese and Native Culture	Categorical	Yes, No
Q5.2	Math		
Q5.3	Foreign Language		
Q5.4	Physics		
Q5.5	Chemistry		
Q5.6	Biology		
Q5.7	History		
Q5.8	Geography		
Q5.9	Politics and Economics		
Q5.10	Computer Science		
Q5.11	Career and Psychology		
Q5.12	Physical Education		
Q5.13	Arts		
Q5.14	Technology and Laboratory Courses		
<i>Students' Priorities of SDG</i>			
Q6.1	No Poverty	Categorical	Yes, No
Q6.2	Zero Hunger		
Q6.3	Good Health and Well-being		
Q6.4	Quality Education		
Q6.5	Gender Equality		
Q6.6	Clean Water and Sanitation		
Q6.7	Affordable and Clean Energy		
Q6.8	Decent Work and Economic Growth		

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Number	Question	Variable Type	Options
Q6.9	Industry, Innovation and Infrastructure		
Q6.10	Reduced Inequalities		
Q6.11	Sustainable Cities and Communities		
Q6.12	Responsible Consumption and Production		
Q6.13	Climate Action		
Q6.14	Life below Water		
Q6.15	Life on Land		
Q6.16	Peace, Justice and Strong Institutions		
Q6.17	Partnerships for the Goals		