

Teachers Going Green 6th-8th Grade Service Learning Unit

This unit of lessons serves as a strategy for planning a Service-Learning Project. The Facilitator Guides follow the IPARDC model and involve young people’s voice and choice in each stage--Investigation, Planning, Action, Reflection, Demonstration, and Celebration.

IPARDC	Facilitator Guide:	Common/Iowa Core	Where to Find It @Teachers-Going-Green.com
Investigation	Investigation PowerPoint Presentation	<ul style="list-style-type: none"> • RI.6.7 Integrate information presented in different media or formats (e.g., visually, quantitatively) as well as in words to develop a coherent understanding of a topic or issue. • RI.7.7 Compare and contrast a text to an audio, video, or multimedia version of the text, analyzing each medium’s portrayal of the subject (e.g., how the delivery of a speech affects the impact of the words). • RI.8.7 Evaluate the advantages and disadvantages of using different media (e.g., print or digital text, video, multimedia) to present a particular topic or idea. 	6 – 8th Grades English Language Arts
	Investigation through Geocaching	<ul style="list-style-type: none"> • 21.6-8.TL.4 Use critical thinking skills to conduct research, solve problems, and make informed decisions using appropriate technological tools and resources <ul style="list-style-type: none"> ○ Identify real-world issues and analyze technological resources for developing and refining questions for investigation. ○ Effectively use multiple technological resources to develop a systematic plan for conducting research. Develop possible solutions or a complete product to demonstrate knowledge and skills. ○ Use technology to gather, analyze, and assess data and its effectiveness to design, develop and test possible solutions that assist students in making decisions. ○ Analyze and evaluate information from a variety of perspectives and resources in order to assess multiple solutions and investigate them from differing viewpoints. 	6 – 8th Grades 21st Century Skills
	Water, Water Everywhere	<ul style="list-style-type: none"> • S.6-9.SI.1 Identify and generate questions that can be answered through scientific investigations. <ul style="list-style-type: none"> ○ Students should develop the ability to refine and refocus broad and ill-defined questions. An important aspect of this ability consists of clarifying questions and inquiries and directing them toward objects and phenomena that can be described, explained, or predicted by scientific investigations. ○ Students should develop the ability to connect their questions with scientific ideas, concepts, and quantitative relationships that guide investigations 	6 – 8th Grades Science

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Planning	People for the Planet	<ul style="list-style-type: none"> • RI.6.7 Integrate information presented in different media or formats (e.g., visually, quantitatively) as well as in words to develop a coherent understanding of a topic or issue. 	6 – 8th Grades English Language Arts
	Water Around the World	<ul style="list-style-type: none"> • SS.6-8.BS.3 Understand the influences on individual and group behavior and group decision making. <ul style="list-style-type: none"> ○ Understand that various factors affect decisions that individuals make. 	6 – 8th Grades Social Studies
	Assertion Jar	<ul style="list-style-type: none"> • SS.6-8.BS.3 Understand the influences on individual and group behavior and group decision making. <ul style="list-style-type: none"> ○ Understand that various factors affect decisions that individuals make. ○ Understand role, status, and social class affect interactions of individuals and social groups. 	6 – 8th Grades Social Studies
	Backward Planning and Action	<ul style="list-style-type: none"> • SS.6-8.PSCL.5 Understand strategies for effective political action that impacts local, state and national governance. <ul style="list-style-type: none"> ○ Understand the concept of civic responsibility. ○ Understand the importance of voluntarism as a characteristic of American society. 	6 – 8th Grades 21st Century Skills

Action	Persuasive Letter	<ul style="list-style-type: none"> • RI.6.7 Integrate information presented in different media or formats (e.g., visually, quantitatively) as well as in words to develop a coherent understanding of a topic or issue. • RI.7.7 Compare and contrast a text to an audio, video, or multimedia version of the text, analyzing each medium’s portrayal of the subject (e.g., how the delivery of a speech affects the impact of the words). • RI.8.7 Evaluate the advantages and disadvantages of using different mediums (e.g., print or digital text, video, multimedia) to present a particular topic or idea. 	6 – 8th Grades English Language Arts
	Planning a Service Project	<ul style="list-style-type: none"> • 21.6-8.TL.4 Use critical thinking skills to conduct research, solve problems, and make informed decisions using appropriate technological tools and resources. <ul style="list-style-type: none"> ○ Effectively use multiple technological resources to develop a systematic plan for conducting research. Develop possible solutions or a complete product to demonstrate knowledge and skills. • Analyze and evaluate information from a variety of perspectives and resources in order to assess multiple solutions and investigate them from differing viewpoints. 	6 – 8th Grades 21st Century Skills
	Class Service Project	<ul style="list-style-type: none"> • SS.6-8.PSCL.5 Understand strategies for effective political action that impacts local, state and national governance. <ul style="list-style-type: none"> ○ Understand the concept of civic responsibility. ○ Understand the importance of political leadership, public service, and a knowledgeable citizenry in American democracy. 	6 – 8th Grades 21st Century Skills

IPARDC	Facilitator Guide:	Common/Iowa Core	Where to Find It @Teachers-Going-Green.com
Reflection	Do It Yourself Pledge	<ul style="list-style-type: none"> • RI.6.7 Integrate information presented in different media or formats (e.g., visually, quantitatively) as well as in words to develop a coherent understanding of a topic or issue. • RI.7.7 Compare and contrast a text to an audio, video, or multimedia version of the text, analyzing each medium’s portrayal of the subject (e.g., how the delivery of a speech affects the impact of the words). • Eighth Grade- RI.8.7 Evaluate the advantages and disadvantages of using different mediums (e.g., print or digital text, video, multimedia) to present a particular topic or idea. 	6 – 8th Grades English Language Arts
	Photo Reflections	<ul style="list-style-type: none"> • RI.6.7 Integrate information presented in different media or formats (e.g., visually, quantitatively) as well as in words to develop a coherent understanding of a topic or issue. • RI.7.7 Compare and contrast a text to an audio, video, or multimedia version of the text, analyzing each medium’s portrayal of the subject (e.g., how the delivery of a speech affects the impact of the words). • RI.8.7 Evaluate the advantages and disadvantages of using different mediums (e.g., print or digital text, video, multimedia) to present a particular topic or idea. 	6 – 8th Grades English Language Arts
	Citizenship Reflection	<ul style="list-style-type: none"> • SS.6-8.PSCL.1 Understand the rights and responsibilities of each citizen and demonstrate the value of lifelong civic action. <ul style="list-style-type: none"> ○ Understand participation in civic and political life can help bring about the attainment of individual and public goals. 	6 – 8th Grades 21st Century Skills

IPARDC	Facilitator Guide:	Common/Iowa Core	Where to Find It @Teachers-Going-Green.com
Demonstration & Celebration	The Pledge Tree	<ul style="list-style-type: none"> • SS.6-8.BS.3 Understand the influences on individual and group behavior and group decision making. <ul style="list-style-type: none"> ○ Understand that various factors affect decisions that individuals make. ○ Understand the concept of civic responsibility. 	6 – 8 th Grades Social Studies