

Course 22

Scope & Sequence

The Wright Brothers

	K	1st	2nd	3rd	4th	5th
Topic	Who are the Wright brothers?	How did the Wright brothers change history?	The Wright brothers faced challenges but succeeded in inventing the first engine-powered airplane.	Wilbur and Orville's collaboration, determination, and creativity were essential in the development of their groundbreaking invention.	How did the engine-powered airplane surpass the glider in functionality and significance, and what impact did this advancement have on history?	The Wright brothers, pioneers in aviation, altered the course of history with their innovative spirit, perseverance, and collaborative efforts.
Activity	Design and Fly Your Own Paper Airplane	Build Your Own Wright Flyer!	Design Your Own Flying Machine! Thumbs Up/Thumbs Down Review	Glider vs. Engine Multiple Choice Review	From Wright to Flight: Comparing the Wright Brothers' Plane to Modern Aircraft Comparing and Contrasting	Wing Warping Workshop Wright Brothers Worksheet
Videos	Star Spangled Adventures Cartoon Ep. 22 Course Video: What makes an airplane fly?	Star Spangled Adventures Cartoon Ep. 22 Course Video: What makes an airplane fly?	Star Spangled Adventures Cartoon Ep. 22 Course Video: What is the difference between a glider and an engine-powered airplane?	Star Spangled Adventures Cartoon Ep. 22 Course Video: N/A	Star Spangled Adventures Cartoon Ep. 22 Course Video: N/A	Star Spangled Adventures Cartoon Ep. 22 Course Video: N/A

<p>Objectives</p>	<p>Identify the Wright brothers. Explain why the Wright brothers are famous. List two obstacles the Wright brothers faced.</p>	<p>Identify the Wright brothers. Define perseverance. List two obstacles faced by the Wright brothers.</p>	<p>List two obstacles the Wright brothers faced. Define aviation. Compare and contrast a glider and an engine-powered airplane. List two characteristics of the Wright brothers that led to their success.</p>	<p>List two obstacles the Wright brothers faced. Define aviation. Compare and contrast a glider and an engine-powered airplane. List two characteristics of the Wright brothers that led to their success. Compare and contrast Wilbur and Orville Wright.</p>	<p>List two obstacles the Wright brothers faced. Define aviation. Compare and contrast the Wright glider with modern-day aircraft. Describe the relationship between Wilbur and Orville Wright. Compare and contrast Wilbur and Orville Wright.</p>	<p>List two obstacles the Wright brothers faced. Define aviation. Compare and contrast the Wright glider with modern-day aircraft. Describe the relationship between Wilbur and Orville Wright. Compare and contrast Wilbur and Orville Wright. Analyze the impact of aviation advancements on society.</p>
<p>Optional: Biblical Application</p>	<p><i>Hebrews 11:1-3</i> <i>Philippians 4:13</i> <i>Proverbs 3:5-6</i></p> <p>*Teach the importance of faith, perseverance, and vision in achieving goals. *Help students draw connections between biblical principles and the experiences of the Wright brothers, highlighting parallels in overcoming obstacles and maintaining faith.</p>	<p><i>Hebrews 11:1-3</i> <i>Philippians 4:13</i> <i>Proverbs 3:5-6</i></p> <p>*Teach the importance of faith, perseverance, and vision in achieving goals. *Help students draw connections between biblical principles and the experiences of the Wright brothers, highlighting parallels in overcoming obstacles and maintaining faith.</p>	<p><i>Hebrews 11:1-3</i> <i>Philippians 4:13</i> <i>Proverbs 3:5-6</i></p> <p>*Teach the importance of faith, perseverance, and vision in achieving goals. *Help students draw connections between biblical principles and the experiences of the Wright brothers, highlighting parallels in overcoming obstacles and maintaining faith. *Foster reflection on personal aspirations and challenges,</p>	<p><i>Hebrews 11:1-3</i> <i>Philippians 4:13</i> <i>Proverbs 3:5-6</i></p> <p>*Teach the importance of faith, perseverance, and vision in achieving goals. *Help students draw connections between biblical principles and the experiences of the Wright brothers, highlighting parallels in overcoming obstacles and maintaining faith. *Foster reflection on personal</p>	<p><i>Hebrews 11:1-3</i> <i>Philippians 4:13</i> <i>Proverbs 3:5-6</i></p> <p>*Teach the importance of faith, perseverance, and vision in achieving goals. *Help students draw connections between biblical principles and the experiences of the Wright brothers, highlighting parallels in overcoming obstacles and maintaining faith. *Foster reflection on personal</p>	<p><i>Hebrews 11:1-3</i> <i>Philippians 4:13</i> <i>Proverbs 3:5-6</i></p> <p>*Teach the importance of faith, perseverance, and vision in achieving goals. *Help students draw connections between biblical principles and the experiences of the Wright brothers, highlighting parallels in overcoming obstacles and maintaining faith. *Foster reflection on personal aspirations and challenges,</p>

	<p>*Foster reflection on personal aspirations and challenges, considering the lessons learned from both historical figures and biblical narratives.</p> <p>*Encourage students to apply the principles of faith, perseverance, and vision in their own lives, setting goals and pursuing them with determination and trust in God.</p>	<p>*Foster reflection on personal aspirations and challenges, considering the lessons learned from both historical figures and biblical narratives.</p> <p>*Encourage students to apply the principles of faith, perseverance, and vision in their own lives, setting goals and pursuing them with determination and trust in God.</p>	<p>considering the lessons learned from both historical figures and biblical narratives.</p> <p>*Encourage students to apply the principles of faith, perseverance, and vision in their own lives, setting goals and pursuing them with determination and trust in God.</p>	<p>aspirations and challenges, considering the lessons learned from both historical figures and biblical narratives.</p> <p>*Encourage students to apply the principles of faith, perseverance, and vision in their own lives, setting goals and pursuing them with determination and trust in God.</p>	<p>aspirations and challenges, considering the lessons learned from both historical figures and biblical narratives.</p> <p>*Encourage students to apply the principles of faith, perseverance, and vision in their own lives, setting goals and pursuing them with determination and trust in God.</p>	<p>considering the lessons learned from both historical figures and biblical narratives.</p> <p>*Encourage students to apply the principles of faith, perseverance, and vision in their own lives, setting goals and pursuing them with determination and trust in God.</p>
--	--	--	---	---	---	---