

## Additional Projects for Bright Sparks

(5<sup>th</sup> & 6<sup>th</sup> class: Level 1)

<b>Topic</b>	<i>Comment: how did you find this project? How can we improve upon it?</i>
<p>1. Devise an <b>interactive quiz</b> for your friends based on one of the following;</p> <ul style="list-style-type: none"><li>• WWI</li><li>• The Easter Rising</li><li>• The Irish Famine</li><li>• Country of choice</li></ul> <p>Remember the key word is <b>interactive</b>. How will you do this? You must be able to assess how much information your friends can remember.</p>	(Geog. & Hist.)
<p>2. Write a <b>three minute speech</b> and deliver it to the class on one of the following;</p> <ul style="list-style-type: none"><li>• The future for children in Ireland</li><li>• How young people can make a difference to our world</li><li>• Helping others; a choice or a must?</li><li>• The person I will be from this day on</li></ul>	(SPHE, Eng. & Drama)
<p>3. Prepare an <b>interactive power point presentation</b> for the class which explores and illustrates amazing facts about one of the following;</p> <ul style="list-style-type: none"><li>• The Aztecs</li><li>• The Egyptians</li><li>• The Vikings</li><li>• The Maoris</li><li>• The Tudors</li></ul> <p>Include an activity that will help you assess how much your friends learned from listening to you.</p>	(IT & Hist.)

<b>Title</b>	<b>Comment: how did you find this project? How can we improve upon it?</b>
<p>4. <b>Compose a song</b> including lyrics, rhythm and tune and perform for class. Your song must include 2 verses and a catchy chorus. It can be in any style, can have accompanying instrument and a written copy must be given to teacher.</p>	(Music & English)
<p>5. Design and build a storyboard on the life and works of one of the following <b>artists</b>;</p> <ul style="list-style-type: none"> <li>• Leonardo de Vinci</li> <li>• Pablo Picasso</li> <li>• Jean Tinguely</li> <li>• Irish Artist of choice</li> </ul> <p><i>(Minimum 8 frames)</i></p>	( Visual Art & IT)
<p>6. Write the script for a <b>short drama or film</b> which explores a traditional fairytale in modern day Ireland. Engage and direct some volunteers to perform your own play for the class. Include stage directions in your script. Props optional.</p>	(Drama & Eng.)
<p>7. <b>Interior design</b>: Choose a room in your own house to re-design. Prepare a poster-board including a scaled map of the room with correct measurements, swatches of material/paint colours, a report outlining your changes and why, and finally an illustrated drawing of what you imagine the room to look like on completion. Key codes can be used.</p>	(Maths & Visual Art)
<p>8. <b>Design &amp; Make a Lighthouse</b> with a simple electrical circuit linked to a bulb to guide ships in. Decorate your lighthouse accordingly and explain its structure to your class.</p>	(Science, Visual Art)

## Additional Projects for Bright Sparks

(5<sup>th</sup> & 6<sup>th</sup> class: Level 2)

<b>Topic</b>	<i>Comment: how did you find this project? How can we improve upon it?</i>
<p>1. Devise a <b>multiple choice quiz</b> for your friends based on one of the following;</p> <ul style="list-style-type: none"><li>• WWI I</li><li>• The Easter Rising</li><li>• The Irish Famine</li><li>• Country of choice</li></ul> <p>Your quiz can be devised using powerpoint, Word document, handwritten or illustrated.</p>	(Geog. & Hist.)
<p>2. Write a <b>two minute speech</b> and deliver it to a group of friends on one of the following;</p> <ul style="list-style-type: none"><li>• The person I will be from this day on</li><li>• School uniforms - agree or disagree?</li><li>• If I was a teacher...</li></ul>	(SPHE, Eng. & Drama)
<p>3. Prepare a <b>presentation</b> for the class which explores and illustrates amazing facts about one of the following;</p> <ul style="list-style-type: none"><li>• The Egyptians</li><li>• The Vikings</li><li>• The Aztecs</li></ul> <p>This presentation can be written in chart form, book form, delivered as a power point presentation or in comic strip form.</p>	(IT/Visual Art/Eng. & Hist.)

<b>Title</b>	<b>Comment: how did you find this project? How can we improve upon it?</b>
<p>4. Compose a <b>song</b> including lyrics, rhythm and tune and perform for class. Your song must include 1 verse and a catchy chorus. It can be in any style, can have accompanying instrument and a written copy must be given to teacher.</p>	(Music)
<p>5. Design and build a <b>storyboard</b> on the life and works of one of the following artists;</p> <ul style="list-style-type: none"> <li>• Fernando Llorca</li> <li>• Pablo Picasso</li> <li>• Salvador Dali</li> <li>• Artist of choice</li> </ul> <p><i>(Minimum 6 frames)</i></p>	( Visual Art)
<p>6. Write the script for a <b>short drama/film</b> which explores a traditional fairytale in modern day Ireland. Engage and direct some volunteers to perform your own play for the class.</p>	(Drama & Eng.)
<p>7. <b>Interior design:</b> Re-design your garden with new flower beds, furniture or features. Prepare a poster-board including a scaled map of your garden with correct measurements, a shopping list of items needed, a report outlining your changes and why, and finally an illustrated drawing of what you imagine the garden to look like on completion. Key codes can be used.</p>	
<p>8. <b>Design and Make a Car of the Future</b> based on the forces of push and pull. Will you use levers, pulleys, cogs or axels? Decorate your car accordingly and explain its motion to your class.</p>	(Sci. & Visual Art)

## Additional Projects for Bright Sparks

(5<sup>th</sup> & 6<sup>th</sup> class: Level 3)

<b>Topic</b>	<b>Comment: how did you find this project? How can we improve upon it?</b>
<p>1. Devise a <b>quiz</b> for your friends based on one of the following;</p> <ul style="list-style-type: none"><li>• WWII</li><li>• The Easter Rising</li><li>• The Irish Famine</li><li>• Country of choice</li></ul> <p><i>(You can use your workbook or any other information you can find)</i></p> <p>Your quiz can be devised using powerpoint, Word document, handwritten or illustrated</p>	<p>(Geog. &amp; Hist.)</p>
<p>2. Write a <b>one minute speech</b> and deliver it to the class on one of the following;</p> <ul style="list-style-type: none"><li>• My favourite sea animal</li><li>• People I admire</li><li>• When I grow up.....</li></ul>	<p>(SPHE, Eng. &amp; Drama)</p>
<p>3. Prepare a <b>project</b> for the class which explores and illustrates amazing facts about one of the following;</p> <ul style="list-style-type: none"><li>• The Aztecs</li><li>• The Vikings</li></ul> <p><i>This project can be written, typed or drawn in comic strip form. Use information from the internet or reference books.</i></p>	<p>(IT &amp; Hist.)</p>

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<p>4. Compose a <b>song</b> including lyrics, rhythm and tune and perform for class. Your song must include 1 verse and a catchy chorus. It can be in any style, can have accompanying instrument and a written copy must be given to teacher.</p>	(Music)
<p>5. Design and build a <b>storyboard</b> on the life and works of your favourite artist. (Minimum 6 frames)</p>	( Visual Art)
<p>6. Write a <b>short story</b> which explores a traditional fairytale in modern day Ireland. Read your story to children in Senior Infants.</p>	(Drama & Eng.)
<p>7. <b>Interior design:</b> Choose a piece of furniture in your own house to re-decorate. Prepare a poster-board including a scaled map of the piece of furniture with correct measurements, colour swatches, a report outlining your changes and why, and finally an illustrated drawing of what you imagine this piece to look like on completion. Key codes can be used.</p>	
<p>8. <b>Design and make a building that is earthquake proof.</b> Explain how your adjustments will support this structure during an earthquake. Decorate your building accordingly and explain its structure to your class.</p>	(Sci. & Visual Art)

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(5<sup>th</sup> & 6<sup>th</sup> class)

<b>Topic</b>	<b>Comment: how did you find this project? How can we improve upon it?</b>
<p>9. Devise an <b>interactive quiz</b> for your friends based on one of the following;</p> <ul style="list-style-type: none"><li>• WWI</li><li>• The Easter Rising</li><li>• The Irish Famine</li><li>• Country of choice</li></ul> <p>Remember the key word is <b>interactive</b>. How will you do this? You must be able to assess how much information your friends can remember.</p>	(Geog. & Hist.)
<p>10. Write a <b>three minute speech</b> and deliver it to the class on one of the following;</p> <ul style="list-style-type: none"><li>• The future for children in Ireland</li><li>• How young people can make a difference to our world</li><li>• Helping others; a choice or a must?</li><li>• The person I will be from this day on</li></ul>	(SPHE, Eng. & Drama)
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<p>12. <b>Compose a song</b> including lyrics, rhythm and tune and perform for class. Your song must include 2 verses and a catchy chorus. It can be in any style, can have accompanying instrument and a written copy must be given to teacher.</p>	(Music & English)
<p>13. Design and build a storyboard on the life and works of one of the following <b>artists</b>;</p> <ul style="list-style-type: none"> <li>• Leonardo de Vinci</li> <li>• Pablo Picasso</li> <li>• Jean Tinguely</li> <li>• Irish Artist of choice</li> </ul> <p><i>(Minimum 8 frames)</i></p>	( Visual Art & IT)
<p>14. Write the script for a <b>short drama or film</b> which explores a traditional fairytale in modern day Ireland. Engage and direct some volunteers to perform your own play for the class. Include stage directions in your script. Props optional.</p>	(Drama & Eng.)
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