

## Town Expansion Challenge

The township of Mount Olive is one of the fastest growing communities in the state of New Jersey. If you look around just on the bus ride to school, you will see evidence of this. As members of the M.O.M.S. Community Links Team, you have been asked to prepare and send a fully functional PowerPoint presentation to the town council and planning board as to whether it is in the best interest of the town to allow both residential and commercial development to continue.

	Novice	Apprentice	Practitioner	Expert
Terminology (Individual)	Defines and explains 6 out of the 9 science skills, and 8 out of 11 ecology words listed on your "Terms to Use" sheet.	Defines and explains 7 out of the 9 science skills, and 9 out of 11 ecology words listed on your "Terms to Use" sheet.	Defines and explains all of the science skills and all of the ecology words listed on your "Terms to Use" sheet.	Practitioner, including a sentence on how you use each of the science skills in real life.
Data Collection	Hyperlinked Word document (linear) with 1-2 web references, and 1 textbook reference supporting your position.	Hyperlinked Word document (linear) with 3-4 web references and 2 textbook references supporting your position.	Hyperlinked Word document (linear) with 5-6 web references and 2 textbook references supporting your position, and a justification statement for each.	Hyperlinked Narrative with 7-9 web references and 3 textbook references justifying your position.
Letter (Individual)	<ul style="list-style-type: none"> <li><input type="checkbox"/> Business Letter Format.</li> <li><input type="checkbox"/> 2-3 mistakes in letter format.</li> <li><input type="checkbox"/> 2-3 mistakes in grammar and mechanics.</li> <li><input type="checkbox"/> Opinion is stated within the letter.</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Business Letter Format.</li> <li><input type="checkbox"/> 1-2 mistakes in letter format.</li> <li><input type="checkbox"/> 1-2 mistakes in grammar and mechanics.</li> <li><input type="checkbox"/> Opinion is stated and backed up with 1-2 appropriate reasons.</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Business Letter Format.</li> <li><input type="checkbox"/> No mistakes in letter format.</li> <li><input type="checkbox"/> No mistakes in grammar and mechanics.</li> <li><input type="checkbox"/> Opinion is clearly stated using all appropriate reasons.</li> </ul>	Practitioner, plus <ul style="list-style-type: none"> <li><input type="checkbox"/> Refuting the opposing opinion in the letter.</li> <li><input type="checkbox"/> Reflective journal entry written to me, to include some challenges you had in writing the letter to the town.</li> </ul>
Concept Map	Concept Map to include: <ul style="list-style-type: none"> <li><input type="checkbox"/> Made on Inspiration.</li> <li><input type="checkbox"/> Briefly outlines presentation.</li> <li><input type="checkbox"/> Includes 1-2 major points and justifications.</li> </ul>	Concept Map to include: <ul style="list-style-type: none"> <li><input type="checkbox"/> Made on Inspiration.</li> <li><input type="checkbox"/> More detailed outline of presentation.</li> <li><input type="checkbox"/> Includes 3-4 major points and justifications.</li> </ul>	Concept Map to include: <ul style="list-style-type: none"> <li><input type="checkbox"/> Made on Inspiration.</li> <li><input type="checkbox"/> Outlines presentation completely.</li> <li><input type="checkbox"/> Includes all major points and justifications.</li> </ul>	Practitioner, plus: <ul style="list-style-type: none"> <li><input type="checkbox"/> Concept map is aesthetically pleasing.</li> <li><input type="checkbox"/> Concept map uses different pictures and icons.</li> </ul>
Power Point Presentation	Presentation to include: <ul style="list-style-type: none"> <li><input type="checkbox"/> 1 slide per person.</li> <li><input type="checkbox"/> Includes 1-2 major points and justifications.</li> <li><input type="checkbox"/> 5-6 spelling and/or mechanics errors.</li> </ul>	Presentation to include: <ul style="list-style-type: none"> <li><input type="checkbox"/> 2 slides per person.</li> <li><input type="checkbox"/> Includes 3-4 major points and justifications.</li> <li><input type="checkbox"/> 3-4 spelling and/or mechanics errors.</li> </ul>	Presentation to include: <ul style="list-style-type: none"> <li><input type="checkbox"/> 3 slides per person.</li> <li><input type="checkbox"/> Graphical data presentation.</li> <li><input type="checkbox"/> Includes all major points and justifications.</li> <li><input type="checkbox"/> No spelling and/or mechanics errors.</li> </ul>	Practitioner, plus <ul style="list-style-type: none"> <li><input type="checkbox"/> 1 more slide per person.</li> <li><input type="checkbox"/> Integration of audio or video clips.</li> </ul>