



Port Jervis Middle School

Summer Academy 2017

Grade Level 7 & 8 denotes students entering 7th or 8th grade in September 2017

<i>SUBJECT AREA</i>	<i>TITLE</i>	<i>*GRADE LEVEL*</i>	<i>CULMINATING PROJECT</i>	<i>DATES/TIMES</i>	<i>TEACHER</i>
Life Skills	<p>How to be a Success in Middle School</p> <p>Getting ready for seventh grade</p>	7	<p>The focus of this session is to provide students an opportunity to be successful at PJMS</p> <ul style="list-style-type: none"> • management and upkeep of your binder • time management / study skills • social skills • being a good listener • conflict resolution • conversational skills • how to handle bullying • writing skills • appropriate use of technology 	<p>July 5.6.7.</p> <p>Noon - 2:00pm</p>	A. Relyea
Science and Math	<p>STEM: the study of Science. Technology Engineering Math</p>	<p>7 & 8</p> <p>maximum 20 students</p>	<p>With STEM careers on the rise, providing positive STEM experiences will help encourage and excite students to consider these careers. As students work on activities they develop critical thinking, communication, and inquiry skills. During this summer session students will explore various STEM topics including:</p> <ul style="list-style-type: none"> • Biomimicry (car design project based on the boxfish) • Carbon foot printing and ways to reduce their footprint at school/home • Building a battery operated buzzer • Build/Design an air cannon to launch • Build/Design a 2 wheel balloon car to race 	<p>July 5 - 14</p> <p>9 am - noon</p>	<p>M. Wieboldt</p> <p>T. Love</p>

			<ul style="list-style-type: none"> • Build/Design a solar cooker • Possible guest speakers to talk about careers 		
Music	Band Lessons	7 & 8	<p>Lesson groups are determined by instrumentation/ability. Students will be given a 45-minute group lesson time. Summer Lessons will conclude with a concert at PJMS on Thursday, August 3rd at 7:00pm. (Students need to report at 6:30 pm for the concert.)</p> <p>https://goo.gl/forms/HnwwG7vVHXe876sO2</p>	<p>July 7- 12- 19- 26- August 2</p> <p>2 pm - 8 pm.</p> <p>Group band lessons / 45 minutes / lesson</p>	<p>M. Carlozzi</p> <p>Auditorium</p>
Art	Summer Mural	7 & 8 maximum 8 students	<p>Painting a vibrant mural for the city to positively represent the historic tristate landscape.</p>	<p>July 17-20 24- 27 31- Aug 3</p> <p>12:30 pm - 3:30 pm</p>	R.Doyle
Music/Drama	Port Jervis Summer Stock Theatre	7 & 8	<p>Intensive musical production experience similar to a <i>summer stock</i> theatre program.</p> <p>Performance on July 21</p>	<p>July 10-14 July 17-21</p> <p>9:00 am - noon</p>	E. Cross T. Halpenny
ELA	Literature Through Film	7 & 8	<p>In this class, students will delve into critical analysis of films as a literary art form. We will watch both modern and classical movies and examine each film. We will pay special attention to film techniques, how different directors view the same story differently, thematic content, lighting, and design effects. Popcorn will be provided during the viewings of films. Examples of movies are: Beauty & the Beast animated, Beauty & the Best unanimated, Dr. Strange, Groundhog Day, etc</p>	<p>July 11.12.18.19.</p> <p>5 pm - 8pm</p>	S. Reed R. Doyle
Math	Algebra Bootcamp	8	<p>Open only to students who have been accepted into 8th grade Algebra Regents Class</p> <p>(materials will be provided by TLove in June)</p>	<p>July 5. 6. 7. 12.13.14. 12:15pm- 2:15pm July 17.18</p>	T. Love

				10 am - noon	
ELA	<i>A World of Mythology</i>	7 & 8	In this class we will study mythology. We will find universal themes in mythologies. We will recognize similarities in creation myths, stories about monsters, tricksters, heroes, floods and the afterlife, discussing why and when myths can take any form. Units of study include but are not limited to: Greek mythology, Egyptian mythology, and modern mythology of the hero, such as Harry Potter. We will also discuss how religion and philosophy influence myths and stories.	July 24.25.26. 27.28 1 pm – 3 pm	S.Reed
Social Studies	<i>Historical Port Jervis</i>	7 & 8	Research historical sites in Port Jervis, using <i>Images of America</i> and visiting local sites. Create a Google presentation: <i>Walking Tour of Port Jervis</i>	July 17.18.19.20.21 8:30 am – 11:30 am	E. O’Connell K. Decker
Technology / Woodshop	<i>Advanced Woodworking</i>	8 w/ assistance from 9th graders who have successfully completed Wood Working Class	Advanced Woodworking Exploration of modern and traditional styles of woodworking for furniture construction and antique restoration and replication. Projects to include furniture building, wood bending, and restoration of Maghogomock Cemetery historical sign.	July 10 - 14 17 - 21 24 - 28 7:30 am - 11:30 am	Mr. Gibaldi Room 104