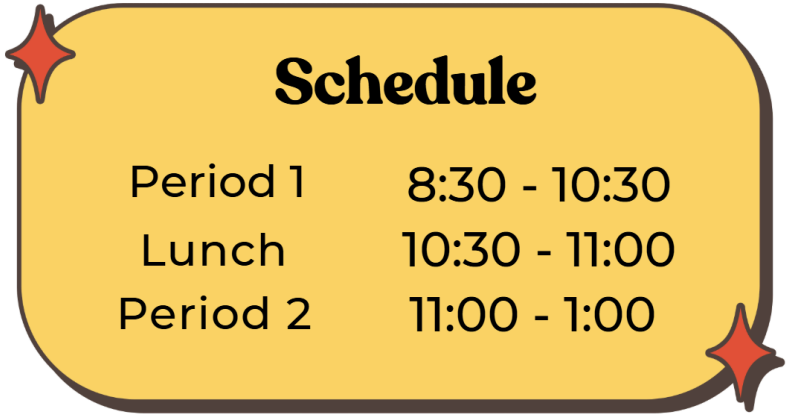
Toby Johnson Summer School Offerings 2026

☆ **Please note these classes are subject to change based on high or low enrollment**



	Course Name	Description	Standards Taught
	Middle School Math	In this course, students will learn how to be a successful math student in middle school. Using the eight Mathematical Practices, we will be practicing 7th, 8th, and Math I ESQ's and reviewing prerequisite skills, as well as foundational key concepts in Math to prepare students for the math course they will be taking.	**Ratios and Proportional Relationships**: Analyze proportional relationships and use them to solve real-world and mathematical problems. **The Number System**: Apply and extend previous understandings of operations with fractions to add, subtract, multiply, and divide rational numbers. **Expressions and Equations**: Use properties of operations to generate equivalent expressions.

	Geography Bee and the World	Students will learn about countries, capitals, maps, landforms, and cultures while building their geography knowledge and quiz competition skills. Students will practice using maps, identifying places around the world, and making connections between people, places, and the environment.	California Geographic Alliance, Geography for Life, 2nd Edition 1. How to use maps and other geographic representations, geospatial technologies, and spatial thinking to understand and communicate information 2. How to use mental maps to organize information about people, places, and environments in a spatial context 3. How to analyze the spatial organization of people, places, and environments on Earth's surface 4. The physical and human characteristics of places
	Civic Digital Literacy	The average student spends over 8 hours a day outside of school online. While the next generation of digital natives is confident as they swap between social media apps and those that introduce the newest trend, that does not guarantee that they have the skills needed to navigate misinformation, disinformation, and AI-generated content. Students will learn the 7 types of propaganda to see how messages are designed to influence them. Students will engage with nonpartisan, evidence-based resources that will prepare them to skillfully verify the various pieces of information they encounter online.	Historical and Social Sciences Analysis Skills Grades 6-8 Research, Evidence, and Point of View 1. Students frame questions that can be answered by historical study and research. 2. Students distinguish fact from opinion. 3. Students distinguish relevant from irrelevant information, essential from incidental information, and verifiable from unverifiable information. 4. Students assess the credibility of primary and secondary sources and draw sound conclusions from them. 5. Students detect the different historical points of view on historical events and determine the context in which the historical statements were made (the questions asked, sources used, author's perspectives).
	Communications	In this course, students will learn how to communicate effectively both verbally and in writing. They will learn how to use academic language, communicate their needs in class to their teachers and peers, and learn how to communicate and work with a partner and within a group.	SL.1 Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 7 topics, texts, and issues, building on others' ideas and expressing their own clearly. SL.6 Adapt speech to a variety of contexts and tasks, demonstrating command of formal English when indicated or appropriate. WI.1 10. Write routinely over extended time frames (time for research, reflection, and revision) and shorter time frames (a single sitting or a day or two) for a range of discipline-specific tasks, purposes, and audiences.

	Summer Reading	Focused on engagement and reading stamina. Daily independent reading with choice-based books. Exposure to a variety of genres and book types. Brief discussions, student-led book talks, interactive activities. Builds comprehension, critical thinking, and positive reading habits.	RL/RI 7.1–3, 7.10; SL 7.1, 7.4; L 7.4–6 (reading comprehension, discussion, and vocabulary development through independent reading and book talks).
	Creative Storytelling Studio	In this course, students will create stories using a variety of formats such as writing, art, and video. The course will be taught in a workshop model and students will explore different ways to tell stories based on the purpose, audience, and context of the story.	CCSS.ELA-LITERACY.W.7/8.3. Write narratives to develop real or imagined experiences or events using effective technique, relevant descriptive details, and well-structured event sequences. 4. Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience. 5. With some guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach, focusing on how well purpose and audience have been addressed. 10. Write routinely over extended time frames (time for research, reflection, and revision) and shorter time frames (a single sitting or a day or two) for a range of discipline-specific tasks, purposes, and audiences. CALIFORNIA MA:Cr1. Generate and conceptualize artistic ideas and work. MA:Pr5. Develop and refine artistic techniques and work for presentation. MA:Cn10 Synthesize and relate knowledge and personal experiences to create media art.
	Science of Sound & Music	Students will investigate sound and waves through real-world data, hands-on activities, and interactive tools like oscilloscopes and spectrograms. Designed to support sensemaking and data analysis, the unit connects physical science concepts to music, biology, and everyday experiences.	MS-PS4-1: Use mathematical representations to describe a simple model for waves that includes how the amplitude of a wave is related to the energy in a wave. MS-PS4-3. Integrate qualitative scientific and technical information to support the claim that digitized signals are a more reliable way to encode and transmit information than analog signals. MS-PS4-2. Develop and use a model to describe that waves are reflected, absorbed, or transmitted through various materials.

	Sports, Games & Fitness	In this course students will participate in several different sports and games. They will learn the value of maintaining good health through a program that helps them personally develop as a physically educated individual with the knowledge, skills, and confidence to pursue a balanced lifestyle.	1. Demonstrate motor skills and movement patterns needed to perform a variety of physical activities 2. Demonstrate knowledge of movement concepts, principles, and strategies as they apply to learning and performance of physical activities 3. Assess and maintain a level of physical fitness to improve health and performance 4. Demonstrate knowledge of physical fitness concepts, principles, and strategies to improve health and performance 5. Demonstrate and utilize knowledge of psychological and sociological concepts, principles, and strategies as applied to learning and performance of physical activity - NASPE (National Association for Sport and Physical Education)
New Incoming 7th graders only	The Nervous System	This course explores the "wiring" of the animal kingdom: the brain and nervous system. Students will learn the regions of the human brain and how each region relates to behavior. By comparing the human brain and nervous system with those of other species, students will understand the fundamentals of the nervous system common to all animals and the specializations unique to us humans!	NGSS MS-LS1-3: Use argument supported by evidence for how the body is a system of interacting subsystems composed of groups of cells. MS-LS1-8: Gather and synthesize information that sensory receptors respond to stimuli by sending messages to the brain for immediate behavior or storage as memories.
Leadership & TJTV INVITE ONLY (separate registration form)	Leadership & TJTV Boot Camp	Train next year's leaders and plan for the school year while also building Social and Emotional skills.	CASL Personal & Social Development Standard 2 Goal Setting SEL Social Awareness & Relationship Skills CASL Communication Standard 7: Interpersonal Skills CASL Government Standard 2: Procedures 8.MA:Cr1 8.MA:Cr2

Civic Digital Literacy Summer School "Course"

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The Science of
Sound and Music
The Science of Sound & Music: Summer Session
Are you ready to hear the world differently? Join us for an immersive, 10-day summer journey where we pull back the curtain on the magic of music! This isn't just a class—it's a hands-on laboratory where melody meets physics.
Registration opens in a couple of weeks. Watch for that registration code.

Register for

GEOGRAPHY BEE & THE WORLD

This Summer, Explore



Agriculture



Cultures of Food



Cities



Cultural Landscapes



Population & Migration



Economics & Global Trade

GEOGRAPHY BEE

Students will learn about countries, capitals, maps, landforms, and cultures while building their geography knowledge and quiz competition skills. Students will practice using maps, identifying places around the world, and making connections between people, places, and the environment.

Summer Dates:

- Incoming 8th Graders are from June 6-10 & June 13-17
- Incoming 7th Graders are from June 20-24 & June 27-31