

## M.A.G.E. Club

(Minecraft & Assorted Games for Everyone)

On Tuesdays, 5:00 PM to 7:00 PM: June 23 to Sept. 1

MAGE is run by teens, for all ages who play well with others.

Bring your own laptop and have an active Minecraft membership. Beginners and advance players welcome.

One Rule: No griefing ever.

Hamilton-Wenham 6th through 12th grade required summer reading books are on the 2nd floor of the Library in the Young Adult area, or request them through our online catalog at [www.hwlibrary.org](http://www.hwlibrary.org).

### To register to attend teen programs :

- Go to the Library's Reference Desk or call 978-468-5577.

### For more library news & information :

- Become a fan on Facebook at: [www.facebook.com/HW.Library.YA](http://www.facebook.com/HW.Library.YA)
- Follow the Library's teen blog: at <http://informedteenshwlibrary.blogspot.com>
- Follow the Children's Room blog: at <http://hwkidsroom.blogspot.com>

**THIS SUMMER USE OUR ELECTRONIC RESOURCES found at [www.HWLIBRARY.ORG](http://www.HWLIBRARY.ORG) to LEARN A LANGUAGE, TAKE A CLASS, OR PREPARE FOR A TEST**

Universal Class offers over 500 online courses taught by dedicated instructors, at no charge to H-W residents. Power through in a few days or take up to 6 months to finish.



Rocket Languages is an online program that offers audio lessons, memory & matching games, books & quizzes in 14 languages, including American Sign Language.



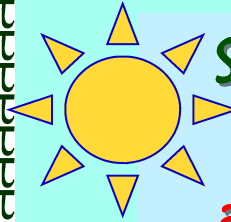
Use the Testing & Education Reference Center to practice for tests, such as the ACT, SAT, and GED.



Summer programs are funded by a grant from the IMLS,



and by the Friends of the Hamilton-Wenham Public Library.



## Summer Workshops at the Library for Teens

astronomy  
bicycles  
books! movies music  
Boston Museum of Science  
Catapults  
computer aided design  
gliders  
insects  
pastels  
photography  
rockets  
Minecraft  
Teen Think Tank



HAMILTON-WENHAM PUBLIC LIBRARY  
14 Union Street  
Hamilton, MA 01982  
[www.hwlibrary.org](http://www.hwlibrary.org)  
978-468-5577



Programs marked with a gear have limited space. To attend you must register in advance at the Reference desk or call 978-468-5577.

## June



### Teen Think Tank Meeting

**For ages 11 to 18. Thursday, June 11, 6:30 to 7:55 PM**  
The Teen Think Tank is the Library's teen advisory board, which works with the Young Adult Librarian to improve library collections, and to create programs and services designed specifically for teens. Volunteer and share your bright ideas! We meet 11 times a year. **To join, contact Kim Claire at [kclaire@mvlc.org](mailto:kclaire@mvlc.org) or call 978-468-5577 x14.**

### CAD 1 with Jeffrey Walsh

**For ages 11 to 15. Saturday, June 20, 10:30 to Noon**  
An introduction to the world of three-dimensional design using a free program called Tinkercad. Learn how to use Tinkercad and build your first 3-D object. Participants must bring their own laptop for this workshop.

### Catapults with Jeffrey Walsh

**For ages 11 to 15. Thursday, June 25, 3:30 to 5:30 PM**  
Create a mini, wooden catapult. The first half of the workshop will be spent crafting the catapult. In the second half you will be testing your catapult and improving your design.

### Bicycle Mechanics with Jeffrey Walsh

**For ages 11 to 19. Saturday, June 27, 10:30 to noon**  
Discover simple tricks to keep your bicycle in tip top shape. You will learn how to fix a flat tire, & the best ways to avoid a flat tire in the first place. Bring your bike to the workshop.



## July

### Youth Book Sale and Two Movies

**Wednesday, July 1, 11:00 AM to 7:00 PM**  
Stock up for the summer with excellent bargains at this one-day-only youth book sale, organized by the Friends of the Hamilton-Wenham Library. **Two movies will be shown:**  
**Toy Story**, 1:00 PM - 2:20 PM, (1995, rated G)  
**Big Hero 6**, 3:30 PM - 5:15 PM (2014, rated PG)

### Motion Photography with Toni Carolina

**For ages 11 to 18. This is a 2-part workshop:**  
**1st part meets Thursday, July 9**  
**3:00 PM to 4:30 PM**  
**2nd part meets Wednesday, July 29**  
**3:00 PM to 4:00 PM**



On July 9, bring a camera and a tripod, or 2 bags of beans to steady your shots, and learn how to capture motion in your photos. Come back on July 29, with prints of your captured motion shots to create an exhibit in the Young Adult area.

### Teen Think Tank shopping trip to Barnes & Noble

**Saturday, July, (day TBD), 9:30 AM to 1:00 PM**  
Each participant will be able to choose books for the library's collections. To participate you must have attended at least one previous Teen Think Tank meeting. **To attend, call Kim Claire at 978-468-5577 x14.**

### Airplane Workshop with Jeffrey Walsh

**For ages 11 to 15. Thursday, July 16, 3:00 to 5:00 PM**  
Build an elastic powered airplane from balsa wood and paper. How long can you keep it in the air? Learn how adjusting different parts can change the way it flies. Find out what is actually happening when an airplane takes flight.



### Walk Along Glider Workshop with Phil Rossoni

**Thursday, July 23, 2 sessions:**  
**Ages 9 to 11, at 2:00 to 3:00 PM**  
**Ages 12 to 15, at 3:30 to 4:30 PM**  
Build and pilot a tumbling paper airplane. There will be duration competitions to hone your flying skills. Experiment with wing loading and how an airplane is trimmed for optimum gliding. You will have opportunities to fly gliders of varying size and weight.

### Metamorphosis-Pastel Painting with Greg Maichack

**For ages 11 to adult. Thursday, July 23, 6:00 to 8:00 PM**  
Metamorphose! Become an artist in this hands-on pastel painting workshop. Greg will incorporate fabulous reference photos of insects from his trip to Montreal's Insectarium. Professional grade pastels, paper, and materials are included.



### Rockets Workshop with Jeffrey Walsh

**For ages 11 to 15. Thursday, July 30, 2:30 to 5:00 PM**  
Create your very own chrome rocket that can soar up to 800 feet in the air. Once the rockets have been built, you will take them outside to the field and prepare for take off.



## August

### Teen Think Tank Meeting

**Thursday, August 6, 6:30 PM to 7:55 PM**  
Come share your bright ideas! We meet 11 times a year on the first Thursday of the month. **To join, contact Kim Claire at [kclaire@mvlc.org](mailto:kclaire@mvlc.org) or call 978-468-5577 x14.**



### Boston Museum of Science STARLAB:

**One Sky, Many Stories: For ages 5 to 15**  
**Three sessions on Thursday, August 13, at:**  
**2:30 PM, 3:15 PM and 4:00 PM.**  
People around the world have interpreted the night sky for centuries, creating a rich collection of constellations and star stories. Within a portable planetarium, you will tour the solar system and beyond while learning useful tips to navigate the evening sky and hearing different cultural explanations for the cosmos. **Register for this program in the Children's Room.**

### North Shore Amateur Astronomy Club Star Party

**Best for ages 10 to adult.**  
**Thursday, August 20, 7:30 PM to 9:00 PM**  
A short astronomy program inside, followed by observation of the night sky through club telescopes on the field behind the library. If there is rain or heavy cloud cover, the back-up date is Tuesday, August 25.

