2016 McIver Series

Tomorrow’s Technology Today—Flying High: Drones In Our Midst

Sun., February 7th  2:00 PM

Join Professor Andrew Bennett of Needham’s Olin College of Engineering as he explores the civilian uses of drones. One use of drones is in firefighting. Drones can be used to fly over fires, pinpoint the edges, establish how quickly the flames are moving, and to where they are spreading. All this information helps in determining where the firefighters can safely be placed in order to fight the fire.

Professor Bennett is an associate professor of mechanical engineering and teaches courses in robotics and systems design. He has more than 25 years of R&D experience developing novel robot systems for land, water and air use. Currently he is investigating autonomous systems for long-term remote deployment and sample collection in harsh environments.

This is the second of three programs sponsored by the Trustees of the Needham Free Public Library in honor of former library director Vivian D. McIver.

(Snow Date: February 28th @ 2:00 PM)

Needham Author Susan Fleming: Bold Venture

Tues., February 23rd  7:30 PM

Bold Venture is the story of Prudence Crandall’s courageous decision to convert her extremely successful seminary for young white women in Canterbury, Connecticut into a school for black girls. This was a daring move in 1833. Even though slavery had been abolished in Connecticut, the free blacks who lived in Canterbury were not considered equal to whites. Join Susan Fleming as she reads from her latest book. Books will be available for purchase following the talk. This event is sponsored by the Needham Free Public Library.

A Young Person’s Concert With the Wellesley Symphony Orchestra

Sat., February 27th  10:30 AM

Musicians from the Wellesley Symphony Orchestra will introduce you and your children to the inside of an orchestra. See and hear: strings, winds, brass and percussion! Listen to a string quartet and learn about the instruments. Learn about melody, counter-melody, and other concepts that make music interesting. This family-friendly introduction to music is free and open to all ages.

Sponsored by the Needham Free Public Library.

Presidential Elections with Dr. Gary Hylander

Tues., February 16th  7:30 PM

Lecture Two: Election of 1800

The “Revolution of 1800” is how Thomas Jefferson described his election to the presidency in 1800. It was the first peaceful transition of power from one party to another. It established a precedent that continues to the present. In this important presidential election year, please join Dr. Hylander in reviewing five critical presidential elections.

This program is sponsored by the Library Foundation of Needham.

Needham’s Art in Bloom

Sat., March 5th  9am – 5pm
Sun., March 6th  1pm - 4pm

Come enjoy over 55+ pieces of art in mixed mediums, by talented Needham High School students, with each piece accompanied by a creative, colorful floral interpretation by members of the Beth Shalom, Needham, & Kalymia Garden Clubs. Roche Bros. has generously sponsored this FREE event. For more information visit: NeedhamArtinBloom.com

For further information about upcoming events, go to www.needhamma.gov/library.
What’s happening this month in the Children’s Room...

Children’s Story Times in February

Terrific Toddlers for ages 1-2 years
Tues., February 2, 16, 23 10:00 AM
Stories mixed with songs, rhymes, fingerplays, rhythm and sensory activities.

Babies & Books for Pre-walkers Under One
Tues., February 2, 16, 23 11:00 AM
Babies and their adult caregivers enjoy songs, lap games, baby sign language, rhythm and sensory activities, with a story or two.

Drop-In Child’s Play for ages 0-2 years
Wed., February 3, 10, 17, 24 10:00 AM
Songs, rhymes, lap games, books and more in this interactive program.

Pre-School Palooza for ages 3-4 years
Mon., February 1, 8, 22, 29 10:00 AM
An interactive themed storytime with picture books, music and movement, followed by a craft (45 min.). Children who are ready, may attend independently. Caregivers are also welcome.

Lucy the R.E.A.D. Dog for ages 3-6**
Fri., February 12 10:00 AM
Storytime with Lucy the R.E.A.D. Dog
*Registration required, starting one week before event. Sponsored by the Friends of the Needham Public Library.

Crafts for ages 2-6 years
Thurs., February 25 10:30 - 11:30 AM
Crafts for Ages 6+
Thurs., February 25 4:00 - 5:00 PM

LEGO Time! Needham Free Public Library’s BLOCK PARTY!
Tues., February 16 4:00 - 5:00 PM

FAMILY ACTIVITY MORNING
Sat., February 20 10:00-11:30 AM
Families are invited to the Children’s Room where together they can explore an arts/crafts project, work on a construction assignment and play games that enhance literacy, logic or math skills. All ages are welcome. This will be an ongoing event on the third Saturday of every month from 10-11:30 AM.

Children’s Programs in February

Ready, Set...Move with Cici Hunt: for ages 3-5**
Wed., February 3 11:00 AM
Mon., February 22 3:30 PM
Join Cici Hunt in this fun-filled music and movement class for children and their caretakers. **Registration is required, beginning one week prior to the start of the program. One session per month only please.

Sing-Along with Ed Morgan
Fri., February 12 3:00 PM
Thurs., February 18 10:30 AM
For children 2 years and up accompanied by an adult. This is a drop-in program—please arrive on time.

Music with Sarah for ages 5 and under
Tues., February 9 10:30 AM
Fri., February 26 10:30 AM
Join Sarah Gardner and bring your little ones to play instruments, sing & dance along. Become part of our little library band!

Funding for Music Enrichment Programs provided by the Friends of the Needham Public Library.

Fun Flicks for 2-5 year olds
Thurs., February 11 11:00 AM
Short films based on popular storybooks—shown in the Community Room.

Valentine Party ages 6 and up *Registration required*
Tues., February 9 3:30 PM
Maple Sugaring with Land’s Sake Farm—Grade K-2
*Registration required*
Wed., February 17 4:00 PM

Children’s Movie: Hotel Transylvania 2 (Rated PG, 89 Minutes)
Fri., February 26th 3:30 PM
All the comical characters are reunited when cave dwelling Grandpa Vlad comes for an impromptu family visit. Understanding the generation gap has never been more challenging for Mavis and Jonathan than when Grandpa Vlad turns Hotel Transylvania upside-down with his old-school way of thinking. The lovable crochety old-timer and his estranged son, Dracula, learn to resolve their differences through haphazard adventures, secret twists and turns, and a lot of goofy mistakes. This program is sponsored by the Needham Free Public Library.
Take Your Child To The Library Day
Saturday, February 6th
Day-Long Activities in the Children’s Department.
Gloria M. Gavris - *E is for Election Day* 2:30 PM
For ages 6 and up, in the Community Room.
Book available for purchase and autographing.

Jungle Jim’s Star Wars Jedi Knight Training
Fri., February 19th 10:30 AM
Jungle Jim (aka Jedi Knight) offers Star Wars fans a chance to interact with a real Jedi Knight. Ideal for ages 4 – 9, this interactive performance is great for both boys and girls! He will lead the children through a series of challenges including Jedi Force Magic, the Laser Balloon Barrage and Jedi Teamwork culminating in an epic lightsaber duel with the Jedi Master himself. This Event is sponsored by the Library Foundation of Needham.

STAR WARS CONVENTION IN THE CHILDREN’S DEPARTMENT
FRIDAY, FEBRUARY 19TH

**STAR WARS JEDI KNIGHT TRAINING WITH JUNGLE JIM**
10:30 AM

**TRIVIA CONTEST**
11:30 AM

**COSTUME CONTEST**
1:00 PM

**STAR WARS PAPER FOLDING WORKSHOP FOR AGES 6 AND UP**
**Registration Required in advance for this workshop**
2:00 PM

All events will occur in the Community Room with the exception of the Paperfolding workshop which will be in the Craftroom.

Teen Crafternoon—DIY Glass Magnets!
Mon., February 1 4:00 PM
NEW! Every 1st Monday of the month in the Young Adult Room! This month participants will make Glass Magnets! Join us for crafts, snacks, and fun!

Pokémon League
Saturdays 10:00 AM – 12:00 PM
Come and meet people who are interested in the Pokémon Card Game. Exchange cards and build up your decks! This will occur in the Young Adult Room on the second floor, and is sponsored by the Needham Free Public Library.

February Book Discussions

NPL Book Group
Tuesday, February 9th 1:00 PM
*Our Souls at Night* by Kent Haruf
In the familiar setting of Holt, Colorado, home to all of Kent Haruf’s inimitable fiction, Addie Moore pays an unexpected visit to a neighbor, Louis Waters. Her husband died years ago, as did his wife, and in such a small town they naturally have known of each other for decades; in fact, Addie was quite fond of Louis’s wife. His daughter lives hours away in Colorado Springs, her son even farther away in Grand Junction, and Addie and Louis have long been living alone in houses now empty of family, the nights so terribly lonely, especially with no one whom to talk. This is a spare yet eloquent, bittersweet yet inspiring story of a man and a woman who, in advanced age, come together to wrestle with the events of their lives and their hopes for the imminent future.
*March 8, 2016 Book — *The Dinner* by Herman Koch*

NPL Evening Book Group
Wednesday, February 24th 7:00 PM
*The Grapes of Wrath*
by John Steinbeck
First published in 1939, Steinbeck’s Pulitzer Prize-winning epic of the Great Depression chronicles the Dust Bowl migration of the 1930s and tells the story of one Oklahoma farm family, the Joads—driven from their homestead and forced to travel west to the promised land of California. Out of their trials and their repeated collisions against the hard realities of an America divided into Haves and Have-Not, evolves a drama that is intensely human yet majestic in its scale and moral vision, elemental yet plain-spoken, tragic but ultimately stirring in its human dignity. A portrait of the conflict between the powerful and the powerless, of one man’s fierce reaction to injustice, and of one woman’s stational strength, the novel captures the horrors of the Great Depression and probes into the very nature of equality and justice in America.
*March 16, 2016 — *The White Tiger* by Aravind Adiga*

This Month in the Friends’ Gallery

Boston Camera Club

Library Hours:

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Upcoming Events...

Presidential Elections with Dr. Gary Hylander
Tues., March 15th 7:30 PM
Lecture Three: Lincoln: “A House Divided Against Itself Cannot Stand”
Lincoln’s election to the presidency in November, 1860 resulted in the secession of eleven southern slave states from the Union and the bloodiest conflict in American history. In this important presidential election year, please join Dr. Hylander in reviewing five critical presidential elections. This program is sponsored by the Library Foundation of Needham.

Boston Jazz Voices
Sun., March 13th 2:00 PM
Boston Jazz Voices (BJV) is an 18-voice a cappella ensemble performing jazz standards, contemporary music and holiday programming. The ensemble specializes in sophisticated arrangements with unexpected harmonies and stylings, to transform familiar tunes into something new. The singers come from all over the greater Boston area (2 of are from Needham), and are directed by Tsunenori “Lee” Abe, a professor at the Berklee College of Music. This program is sponsored by the Friends of the Needham Library.

Bob Begin: Antarctic Explorers of the Early 20th Century
Tues., March 22nd 7:30 PM
Scott, Amundsen and Shackleton all have a permanent place in the history of exploration of the Antarctic. They were colleagues and rivals. They strove to gain fame not only for themselves, but equally for their country. The terrain they struggled with was barren, lifeless, and hostile. They met no indigenous peoples there to assist or guide them. All they had were themselves, each pushing themselves to their own human limits. Death was an ever-present consequence. They knew the risks involved, and committed themselves to the challenges. Some would fail, some would be lucky, and some would demonstrate incredible leadership and courage. Join Bob Begin as he examines the leadership style and organizational skills of each explorer and discoverer, and what led each of them to their achievements and failures. This program is sponsored by the Library Foundation of Needham.

Magic & Beyond with Magician David Garrity
Tues., March 22nd 4:00 PM
Magic & Beyond is a one-man illusion show that features unique, theatrical and visual magic, audience participation, comedy and a custom-edited musical soundtrack. In this performance, you may see a table mysteriously float, objects that appear and disappear in the blink of an eye and witness a Houdini-style Escape Challenge! You will never forget this unique theatrical entertainment experience! This program is sponsored by the Library Foundation of Needham.

NATURE TALKS: Making the Most of Your Garden: Plant Propagation
Sun., March 20th 2:00 PM
Learn how to stretch your garden budget by taking advantage of nature’s generosity. Kristin Green is a Blithebowl horticulturist and author of Plantful: Start Small, Grow Big with 150 Plants that Spread, Self-Sow, and Overwinter. She will present a gardener’s guide to opportunism followed by a demonstration on how to root tip cuttings using a Forsythe pot. This propagation tool is simpler than an expensive greenhouse mist system, more reliable than glasses of water on the windowsill, and can be easily made from stuff stashed in the potting shed. This event is sponsored by the Library Foundation of Needham and the Friends of the Needham Public Library.

2016 McIver Series
Tomorrow’s Technology Today—Enchanted Objects with Dr. David Rose
Tues., March 29th 7:30 PM
Some believe the future will look like more of the same—more smartphones, tablets and screens embedded in every conceivable surface. David Rose has a different vision: technology that atomizes, combining itself with the objects that make up the very fabric of daily living. He believes that the enchanted objects of fairy tales and science fiction will enter real life. David Rose is an award-winning entrepreneur, author, and instructor at the MIT Media Lab. His research focuses on making the physical environment an interface to digital information. His book, Enchanted Objects, focuses on the future of the internet of things, and how these technologies will impact the ways we live and work. This is the last of three programs sponsored by the Trustees of the Needham Free Public Library in honor of former library director Vivian D. McIver.