

LIBRARY NOTES

February 2016

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)

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.



For further information about upcoming events, go to www.needhamma.gov/library.

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

Musicians from the Wellesley Symphony Orchestra will introduce you and your children to the insides 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.

Needham's Art in Bloom

Sat., March 5th Sun., March 6th 9am – 5pm 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, & Kalmia Garden Clubs. Roche Bros. has generously sponsored this FREE event. For more information visit: NeedhamArtinBloom.com.

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.



Tues., February 2, 16, 23 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 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**



10:00 AM Fri., February 12 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!

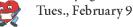
Funding for Music Enrichment Programs provided by the Friends of the Needham Public Library.

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*



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 loveable

crotchety 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

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

The Grapes of Wrath

by John Steinbeck
First published in 1939, Steinbeck's Pulitzer Prizewinning 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



7:00 PM

1:00 PM

Night

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-Nots evolves a drama that is intensely human yet majestic in its scale and moral vision, elemental yet plainspoken, 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 stoical 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:

 Mon. - Thurs.
 9:00 am - 9:00 pm

 Fridays
 9:00 am - 5:30 pm

 Saturdays
 9:00 am - 5:00 pm

 Sundays
 1:00 pm - 5:00 pm

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.

Thanks to the Friends of the Needham Public Library for providing financial assistance in the production of this Newsletter.

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 Blithewold horticulturist and author of *Plantiful: Start Small, Grow Big with 150 Plants that Spread, Self-Sow, and Overwinter.* She will present a gardener's guide to oppor-

tunism 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, combin-

ing 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.

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