Technology and Society

Alexander Graham Bell opened the door to a whole new world of technological opportunities when he made the very first phone call on March 10, 1876, to his assistant Thomas Watson, who was waiting for the call in a nearby room in Boston. Following the phone's invention came the photophone, invented by Bell in 1880, and then the first long distance call in 1915, which Bell made from New York to Watson in San Francisco. Soon landlines, or home phones, became popular, and were found in the majority of homes nationwide. However, the intrigue of home phones and pay phones soon passed, as cellular phones became the wave of the future.

These days, it is rare if you can walk a block without passing someone on a cell phone. Likely they are busy tweeting or texting, using Instagram or Facebook. In a society that is more than just a little dependent on technology, you have to wonder if this is what Alexander Graham Bell had in mind when he wrote his father after the phone's invention, describing a society where "friends converse with each other without leaving home." It seems pretty unlikely.

Fresh or Frozen? The Choice is Yours

Mom may tell you over and over again to eat fruits and vegetables that are fresh, but nutrition experts say that frozen produce isn't necessarily inferior. According to The New York Times, most nutrients are surprisingly hardy: Iron, for example, stands up to freezing quite well, and fiber does its job whether it's frozen or fresh.

Scientists at the University of California-Davis analyzed the vitamin content in several different varieties of fresh and frozen produce, including blueberries, broccoli, carrots, spinach and strawberries. They found no significant differences between fresh and frozen items, and even discovered that frozen broccoli contains more riboflavin—a B vitamin—than the fresh selection. Similarly, frozen blueberries have more vitamin C than fresh.

Experts recommend looking for produce frozen using the IQF process—individually quick frozen"—for the highest quality.



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The HarborChase Wire: A Monthly Publication of HarborChase Auburn Hills 1, 2 & 3

March 2018

Administrative List

Leonard GibsonExecutive Director

Jefferey Parrish
Director of Hospitality

Dhiya (Joe) NajimDirector of Maintenance

Linda NelsonDirector of Sales

Ronald Broquet
Business Office Manager

Thomas DavisDirector of Resident Care

Christine Watson
Director of LE-Activities

Happy Birthday!

·	
Verna B	3/27
David S	3/27
Robert R	3/30



St. Patrick's Day: March 17

Irish Luck Superstitions

- For good luck in love, throw nine straight willow rods towards the rafters of the house and catch them coming down. However, you must, while doing this, stand on one leg with one hand behind your back.
- Find a four-leafed clover on St. Patrick's Day and you will have double, double good luck.
- If you are a single female and find a four-leafed clover, hang it over the door, and the first bachelor you meet you will marry.
- This one was used on leprechauns, but it might work with children. Tell them
 that a silver dollar is under one of the weeds in the back yard and it is theirs to
 go find.
- The shoe of a horse nailed to the doorpost will bring good luck. But the shoe must be found, not given in order to bring good luck.

For All the Ladies

The achievements of women in history have not always been celebrated or recognized. To that end, International Women's Day (IWD) was created and is observed annually on March 8. The earliest observance on the books occurred in 1908 in New York, but the celebration and observance has taken many forms over the years. It is an international holiday that represents the plights and accomplishments of women in their respective countries and regions. Some celebrations are more politically-based, while others focus on general respect, admiration and love for women. Men in many countries give little tokens of their affection to important women in their lives on this day.

This year's theme for International Women's Day is "Pledge for Parity." We are all inspired to affect change in the world, and closing the gender gap is one of the changes that IWD strives to accomplish. In observance of IWD, consider making a pledge for parity. Find out more about the pledge, ways to help and more at www. internationalwomensday.com.

HarborChase of Auburn Hills • The Cove 1, 2 & 3



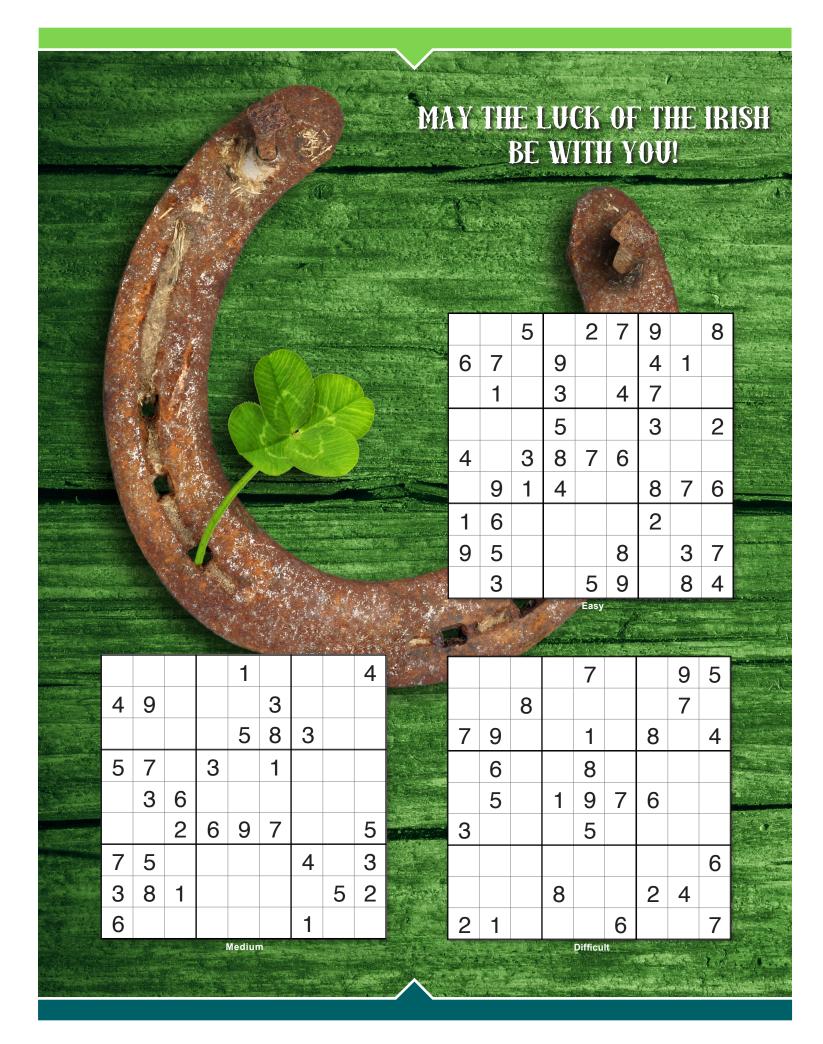


SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	MC DC	ocation Magnolia Cottage Dahlia Cottage nolia & Dahlia Cottage		9:30 Fit For Life 1 10:30 Furry Friends: Lilly 11:00 March Gazette 1:30 GE's Theatre Premier 2:30 What Things Belong Together? 3:30 Fun w/ Alexa & Family 6:00 Nightly News 7:00 Soul Soothing Stretches	Employee Appreciation 9:30 Flex & Reflect Yoga 10:00 Friday Flock at Trinity Lutheran 1:30 Well Grounded 2:30 King Kong Hangman 3:00 HarborChase Facebook 6:30 Deal or No Deal! TV Show 7:00 Share Positive Vibes	9:30 Stretch & Tone 10:30 The Hot Spot Coffee Cafe 11:00 What's Next? 1:30 Ripley's Believe It or Not! 2:30 Sing Your Heart Out 3:30 Sudoko Mind Bend 6:30 I'm Puzzled? Puzzles 7:00 Color Your World
9:30 Sit Down to Tone Up 10:30 Sunday Morning Praise & Worship 11:00 Past Superbowl Winners 1:30 Give It A Shot Speedball 2:30 Tricks of the Trade Cooking Demo 3:30 Scrambled Squares 6:30 Chicken Soup For the Soul 7:00 Vintage Stamp Chat	9:30 Stretchy Hand Band Fitness 10:00 Tender Hearts 1:30 Riddle Moo This 2:30 Who Am I? 3:30 Dot Doodle Puzzles 6:00 Daily Dose:How Was Your Day? 7:00 Checkin' Out Checkers	9:30 Art of the Master Tai Chi 10:30 In His Hands Bible Study 11:00 Catching News Currents 1:30 Crafty Creations: Marble Paint 2:30 Michaelangelo Bio 3:30 Sistine Chapel Resstored 5:30 Turner Classic Movies: The Lion In Winter 7:00 Name It X's 3!	9:30 'Prop'ercise 7 10:00 Tender Hearts 11:00 We Praise Him Daily Devotional 1:30 Miss Betty Crocker: Lucky Floats 2:30 Lucky #7! 3:30 Choices In A Jar 6:15 Scrambled Squares 7:00 Kickin' Back w/ Hacky Sack	9:30 Fit For Life 8 10:30 Furry Friends: Lilly 11:00 Tell Me A Joke! 1:30 Delightful Irish Tunes of Tom R.! 2:30 Garden Talk Game 3:30 Fun w/ Alexa & Family 6:00 Nightly News 7:00 Soul Soothing Stretches	Genealogy Day 9:30 Flex & Reflect Yoga 10:00 Origin Country Word Jumble 11:00 Your Family Tree 1:00 Family Feud! 2:30 What's Your Surname Mean? 3:00 HarborChase Facebook 6:00 Deal or no deal! TV Show 7:00 Share Positive Vibes	9:30 Swingin' Surge Challenge 10:30 Hot Spot Coffee Café 11:00 Finish The Lyrics 1:30 Wacky Wordies 2:00 Fur Angels 3:30 Sing Your Heart Out 6:30 I'm Puzzled? Puzzles 7:00 Color Your World
Daylight Savings 11 9:30 Sit Down to Tone Up 10:30 Sunday Morning Mass 1:30 Give it a Shot Speedball 2:30 What's Next? 3:30 Scrambled Squares 6:30 Chicken Soup For The Soul Reading 7:00 Vintage Stamp Chat	Girl Scout Day 9:30 Stretchy Hand Band Fitness 10:00 Tender Hearts 1:30 Story of Scout: Juliette 'Daisy' 2:30 Cookie Personality Test 3:30 Girl Scout Promise & Law 6:00 Daily Dose: How was your day? 7:00 Checkin' Out Checkers	9:30 Art of the Master Tai Chi 10:30 In His Hand Bible Study 11:00 Remember When 1:30 Eggshell Mosaics 2:30 Be A Good Samaritan 3:30 Throw Me Something, Mister! 5:45 TCM: Silk Stockings 7:00 Name It X's 3!	Pi Day 14 9:30 'Prop'ercise 10:00 Tender Hearts 11:00 Why Pi Today? 1:00 Pie Baking Reminiscing 2:30 Most Popular Pies 3:30 Guidepost Inspiration 6:00 Nightly News 7:00 Kickin' Back w/ Hacky Sack	Ides of March 9:30 Fit for Life 10:30 Furry Friends: Lilly 11:00 Julius Caesar:Beware The Ides of March 1:00 What Am I? 2:30 Grand Traverse Pie 3:30 Fun w/ Alexa & the Family 6:00 Nightly News 7:00 Soul Soothing Stretches	9:30 Flex & Reflect Yoga 16 11:00 The Secret History of Colors 1:30 Crafty Creations: Velvet 2 Color 2:00 St. Patrick's Party 3:30 Circle Talk 6:00 Deal or No Deal! TV Show 7:00 Share Positive Vibes	St. Patrick's Day 17 9:30 Stretch & Tone 10:30 Saint Patrick's Journey 11:00 Famous Irish Faces 1:30 Ireland Truth or Blarney? 2:30 Sing Your Irish Heart Out 3:30 Disc Bocce 6:30 I'm Puzzled? Puzzles 7:00 Color Your World
9:30 Sit Down to Tone Up 10:30 Sunny Morning Inspriations 1:30 How Sweet The Sound Hymns 2:30 Piggy Bankers 3:30 Scrambled Squares 6:30 Chicken Soup for the Soul Reading 7:00 Vintage Stamp Chat	9:30 Stretchy Band Fitness 10:00 Tender Hearts 11:00 Don't Act Your Age! 1:30 TedEx Talk:Chemistry of Happiness 2:30 Dancing Queen: 71 Year Old Ballerina 3:30 A 'Yolk' A Day 6:30 Daily Dose:How Was Your Day? 7:00 Checkin' Out Checkers	First Day of Spring 9:30 Art of the Master Tai Chi 10:30 In His Hands Bible Study 11:00 Spring Into Quotes 1:30 Crafty Creations: Egg Carton Blossoms 2:30 Springtime Secret Quote 3:30 Can You Picture This? 6:00 Turner Classic Movies: Great Waltz 7:00 Name It X's 3!	9:30 'Prop'ercise 10:00 Tender Hearts 11:00 First Phone Book 1:30 Ms.Betty Crocker: Shamrock Parfaits 2:30 Word Teasers Laugh 'N Learn 3:30 Can You Picture This? 6:15 Scrambled Squares 7:00 Kickin' Back Hacky Sack	9:30 Fit For Life 22 10:30 Furry Friends: Lilly 11:00 Top 100 Musicals 1:30 Crafty Creations: Mosaic Tile Art 2:30 Andrew Loyd Webber's Greatest Hits 3:30 Fun w/ Alexa & the Family 6:30 Nightly News 7:00 Soul Soothing Stretches	9:30 Flex & Reflect Yoga 10:00 You Quack Me Up! 11:00 Cuddly Kittens & Puppies 1:30 Crafty Creations:Doodle- tastic Flower Pots 2:30 America's Real Sweetheart: Lucille Fay LeSueur 3:30 HarborChase Facebook 6:00 Deal or No Deal! TV Show 7:00 Share Positive Vibes	9:30 Stretch & Tone 10:30 Hot Spot Coffee Cafe 11:00 Wii Bowling 1:30 Funny Bones Trivia 2:30 Sing Your Heart Out 3:30 Smokin' Aces Card Club 6:30 I'm Puzzled? Puzzles 7:00 Color Your World
Palm Sunday 9:30 Sit Down & Tone Up 10:30 Sunday Morning Mass 1:30 How Sweet the Sound Hymns 2:30 Crafty Creations: Palm Crosses 3:30 Scrambled Squares 6:00 Chicken Soup for the Soul Reading 7:00 Vintage Stamp Chat	Kuhio Day 26 9:30 Stretchy Hand Band Fitness 10:00 Tender Hearts 11:00 Honoring Prince Jonah 1:30 What's Your Hawaiian Name? 2:30 Virtual Cruise to Hawaii! 3:30 Pick Your Puzzle 6:30 Daily Dose: How Was Your Day? 7:00 Checkin' Out Checkers	9:30 Art of the Master/Tai Chi 10:30 In His Hands Bible Study 11:00 This Day In Pictures 1:30 Cherry Blossoms in D.C 2:30 1st Cherry Tree 3:30 Smokin' Aces Card Club 6:00 TCM: Bright Victory 7:00 Name It X's 3!	Dr. Seuss Day 9:30 'Prop'ercise 10:00 Tender Hearts 11:00 1st Children's Picture Book 1:30 Cat In The Hat Stories 2:30 Concentration Puzzles 3:30 Fact or Fiction? 6:15 Scrambled Squares 7:00 Kickin' Back Hacky Sack	9:30 Fit For Life 10:30 Furry Friends: Lilly 11:00 Remembering The Buddy Lee Doll 1:30 Coca Cola & Norman Rockwell 2:30 'Buy The World A Coke' 3:30 Fun w/ Alexa & the Family 6:30 Nightly News 7:00 Soul Soothing Stretches	Good Friday 30 9:30 Flex & Reflect Yoga 10:00 Why Good Friday is Good 1:30 The Passion Symbolic Foods 2:30 Remembering the Cross 3:30 HarborChase Facebook 6:00 Deal or No Deal! TV Show 7:00 Share Positive Vibes	9:30 Stretch & Tone 10:30 Hot Spot Coffee Cafe 11:00 Wii Bowling 1:30 Funny Bones Trivia 2:30 Sing Your Heart Out 3:30 Smokin' Aces Card Club 6:30 I'm Puzzled? Puzzles 7:00 Color Your World



- 12. St. Patrick was thought to have banished all of these creatures from Ireland
- 13. You might drink this colorful brew on St. Patrick's Day (2 wds)
- 15. The most popular Irish sport
- 20. A popular place of worship located in Manhattan, New York (3 wds)
- 22. Brings you good luck

- 3. A popular Irish stout
- 6. Ireland's capital
- 7. What month does St. Patrick's Day fall in?
- 8. Wear this color to pay tribute to Ireland
- 11. Saint Patrick added the sun onto the Christian cross to create what is now called a cross
- 14. Irish potatoes are also called "_____apples"
- 16. St. Patrick's nickname
- 17. An ancient musical instrument often seen held by the Irish Fairy
- 18. What type of liquor is added to coffee to make it "Irish Coffee"
- 19. Corned beef &
- 21. The day of the month to wear green



TECHNOLOGY IS CHANGING OUR TV HABITS

THE AVERAGE AMERICAN WATCHES



TELEVISION PER DAY!

The days of the whole family sitting around the TV watching the same show are over. We're still watching programming, but the options have boomed. According to The New York Times, the average American adult watches five hours and four minutes of TV per day, most of it live programming—about four-and-a-half hours, with another 30 minutes coming from DVRs. That sounds like a lot, but it's actually down by 19 minutes from two years ago.

Most live programming is watched by people over 50. People 24 and under view about two fewer hours of live TV and DVR programming per week than they did in 2015. Millennials (25- to 34-year-olds) watch an hour less per week than that, down from 27.5 hours to 26.5. Viewers between 35 and 49 now mostly watch about 22 minutes less live programming per week.

Approximately 50 percent of U.S. households have subscriptions to online streaming services like Netflix or Hulu. With tablets increasingly common—58 percent of U.S. homes have at least one—time spent consuming media on them has risen 63 percent from 2015.



GREAT PART-TIME JOBS FOR RETIREES

When you retire, you are done with work, right? There are actually numerous retirees that make the decision to get a part-time job. There are many reasons for this. Some retirees choose to get a part-time job because they are on a fixed income that is simply not covering their bills. There are other retirees who simply want a part-time job because they find retirement, well, boring. Here are some options that may appeal to you.

- Work for a nonprofit organization or a charity. Often, these types of jobs may not be able to pay very much, but they can offer great part-time opportunities.
- Mystery shopping. Did you know that people get paid to go out and shop? All you would need to do is visit the store, restaurant or other business requested and then write up a review of it. Not only will you get paid for your work, but you will also often get the items you were requested to purchase.
- Census workers. The United States government takes
 a census every ten years. They pay people very well to
 be a census worker. There are two different types of
 part-time jobs to consider. The census taker job will
 only be available every ten years.
- Temp agencies. Often, temp agencies are looking for workers who can take on short-term, part-time work.
 This is not the kind of job that young, working people need. For that reason, there could be part-time work just waiting for you.

If you are looking for a part-time job after your retirement, then there are plenty of great options to consider, no matter your reason for needing or wanting the work.

Sweet Stuff

How Sugars and Sweeteners Affect Your Health

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Most of us love sweet foods and drinks. But after that short burst of sweetness, you may worry about how sweets affect your waistline and your overall health. Is sugar really bad for us? How about artificial or low-calorie sweeteners? What have scientists learned about the sweet things that most of us eat and drink every day?

Our bodies need one type of sugar, called glucose, to

survive. "Glucose is the number one food for the brain, and it's an extremely important source of fuel throughout the body," says Dr. Kristina Rother, an NIH pediatrician and expert on sweeteners. But there's no need to add glucose to your diet, because your body can make the glucose it needs by breaking down food molecules like carbohydrates, proteins and fats.

Some sugars are found naturally in foods, such as fruits, vegetables and milk. "These are healthful additions to your diet," says Dr. Andrew Bremer, a pediatrician and NIH expert on sweeteners. "When you eat an orange, for instance, you're getting a lot of nutrients and dietary fiber along with the natural sugars."

Although sugar itself isn't bad, says
Rother, "sugar has a bad reputation that's
mostly deserved because we consume
too much of it. It's now in just about
every food we eat." Experts agree that
Americans eat and drink way too much
sugar, and it's contributing to the obesity
epidemic. Much of the sugar we eat isn't
found naturally in food but is added during
processing or preparation. About 15% of the calories in
the American adult diet come from added sugars. That's
about 22 teaspoons of added sugar a day!

Over time, excess sweeteners can take a toll on your health. "Several studies have found a direct link between excess sugar consumption and obesity and cardiovascular problems worldwide," Bremer says.

Because of these harmful effects, many health organizations recommend that Americans cut back on added sugars. But added sugars can be hard to identify. On a list of ingredients, they may be listed as sucrose (table sugar), corn sweetener, high-fructose corn syrup, fruit-juice concentrates, nectars, raw sugar, malt syrup, maple syrup, fructose sweeteners, liquid fructose, honey,

molasses, anhydrous dextrose, or other words ending in "-ose," the chemical suffix for sugars. If any of these words are among the first few ingredients on a food label, the food is likely high in sugar. The total amount of sugar in a food is listed under "Total Carbohydrate" on the Nutrition Facts label.

Many people try cutting back on calories by switching from sugar-sweet-ened to diet foods and drinks that contain low- or no-calorie sweeteners. These artificial sweeteners—also known as sugar substitutes—are many times sweeter than table sugar, so smaller amounts are needed to create the same level of sweetness.

"The part of the brain that mediates the 'I can't stop' kinds of behaviors seems to be especially sensitive to sugars and largely insensitive to artificial sweeteners," de Araujo says. "Our long-term goal is really to understand if sugars or caloric sweeteners drive persistent intake of food. If exposed to too much sugar, does the brain eventually change in ways that lead to excess consumption? That's what we'd like to know."

"In the long run, if you want to lose weight, you need to establish a healthy lifestyle that contains unprocessed foods, moderate calories and more exercise," Rother says. The key to good health is eating a well-balanced diet with a variety of foods and getting plenty of physical activity. Focus on nutrition-rich whole foods without added sugars.