Pi (π) is a mathematical constant that represents the ratio of a circle’s circumference to its diameter (stay with us, you’ll enjoy this). In other words, π is the number of times a circle’s diameter will fit around its circumference. The first six digits of Pi are 3.14159. But since Pi is an irrational number, the digits go on forever.

People around the world celebrate Pi Day on Mar 14 because it resembles the beginning three digits of π, 3.14. If you really wanted to get exact you would celebrate at 1:59 (this makes 3.14159 when combined with the date). Most people celebrate Pi day by eating real pie. So grab a slice of your favorite flavor and enjoy some other fun facts about the delicious constant known as Pi (π), courtesy of FactRetreiver.com:

- If the circumference of the earth were calculated using π rounded to only the ninth decimal place, an error of no more than one quarter of an inch in 25,000 miles would result.
- Ludolph van Ceulen (1540-1610) spent most of his life calculating the first 36 digits of pi (which were named the Ludolphine Number). According to legend, these numbers were engraved on his now lost tombstone.
- In 1995, Hiroyoki Gotu memorized 42,195 places of pi and is considered the current pi champion.
- William Shanks (1812-1882) worked for years by hand to find the first 707 digits of pi. Unfortunately, he made a mistake after the 527th place and, consequently, the following digits were all wrong.
- William Jones (1675-1749) introduced the symbol “π” for pi in 1706, and it was later popularized by Leonhard Euler (1707-1783) in 1737.

The American Fork Police Department will be hosting their monthly Community Partners in Policing meeting on Wed the 15 @ 7:00 p.m. at Historic City Hall. March’s topic will be drug prevention; covering what drugs look like, what to look for and what is common in our area. As usual, after the presentation the meeting will be opened up to the public to discuss any topic.

For more information visit the Police page on the City’s website. For questions call Sergeant Josh Christensen at 801-763-3020, or email him at jchristensen@afcity.net.
What does the American Fork Fire & Rescue Department do when they’re not putting out fires or responding to medical emergencies? They stay busy training, educating, serving and inspecting. Here are some of the things our dedicated Fire & Rescue Department is doing for you during their “off” hours.

BURN PERMITS
As everyone knows, springtime consists of jumping in puddles, frolicking through flowers, and lighting yard waste on fire. Well, maybe not so much the last one. But for those who are interested, Utah County’s burn season runs from March 30 through May 30. And while puddles and frolicking is free, burning yard waste requires a permit and a $20 application fee. But American Fork Fire & Rescue Department has made it easier than ever to apply for a burn permit by allowing you to fill out a permit online! Just visit the City’s website to review the requirements, fill out the application, and pay the $20 permit fee. As always, you can also visit the Fire Department at 96 N Center Street to fill out an application in person. It’s quick and easy, allowing you to get back to your busy schedule of frolicking.

CARBON MONOXIDE
American Fork Fire & Rescue want you to know that every home should have a carbon monoxide detector installed and working properly. Carbon Monoxide, or CO, is the odorless, colorless gas that is produced anytime fuel is burned. If this gas is leaked into your home it can cause serious illness and even death. The CDC reports that over 20,000 people visit the ER for CO poisoning each year resulting in 4,000 people requiring hospitalization and causing over 400 deaths.

The most effective way to prevent harm from Carbon Monoxide is to have a CO detector. Test and replace the batteries in your detector twice a year just like you would a smoke detector. Make sure your appliances are serviced by a trained technician.

Thanks to generous donations from the community, the American Fork Fire & Rescue has a limited number of Carbon Monoxide detectors that are available free to the public. If you are in need visit the fire station to pick one up. For more information on Carbon Monoxide you can visit the CDC’s website at https://www.cdc.gov/co/faqs.htm.

TRAVEL SAFETY
After being cooped up indoors this winter we all look forward to getting out and moving. Whether on a bike, or in a car, American Fork Fire & Rescue is working make sure you are safe.

Utah’s Safe Kid Coalition and Triple A have coordinated with American Fork Fire and Rescue to provide 30 car seats for American Fork residents. Fifteen of the seats are high-back car seats and the other fifteen are booster seats. Additionally, thanks to generous donations from Alpine Flood and Fire, the Fire & Rescue Department has 35 bike helmets available to those in need.

Stop by the Fire Station at 96 N Center St. to pick up your free car seat or bike helmet. For questions call the Fire Station at 801-763-3045. All items are available on a first-come-first-serve basis.

Items at the Fire Station:
- 20+ CO/Smoke detectors
- 35 bike helmets
- 15 high-back car seats
- 15 booster seats

FIRE & FITNESS HEALTH PROGRAM
The American Fork Fire & Rescue Department will be offering free health tests once a month at the Fitness Center during 2017. For two hours on the first Monday of every month they will be available to test your vitals, blood pressure, blood sugars, and heart rhythms. Stop by to take advantage of any of these services.

Dates of Health Program:
- Mar 6 Mon 9-11 a.m.
- Apr 3 Mon 9-11 a.m.
- May 1 Mon 9-11 a.m.
- Jun 5 Mon 7:30-9:30 a.m.
- Jul 3 Mon 7:30-9:30 a.m.
- Aug 7 Mon 9-11 a.m.
- Sep 4 Mon 9-11 a.m.
- Oct 2 Mon 9-11 a.m.
- Nov 6 Mon 7:30-9:30 a.m.
- Dec 4 Mon 7:30-9:30 a.m.
**BADGES OF HONOR**

**MERIT BADGES**
On Saturday, Mar 18, the Fitness Center will be hosting their quarterly Merit Badge Sign-Off from 10 a.m.—12 p.m. All scouts that need help getting merit badges signed off are invited to attend. This is a free event—no registration necessary—so just show up! Please bring proof of requirement completion and a blue card from your scoutmaster. Make sure to check out our flyer at afcity.org>Things To Do>Boy Scouts for a list of badges that we WILL NOT have counselors available to sign off. If you have any questions, please feel free to contact Edi at 801-763-3080 x 423 or email eulloa@afcity.net.

**PUPPY LOVE**

**DOG LICENSING**
Just a reminder to all dog owners that have dogs over four (4) months of age must have a City license. Persons seeking licenses must submit an application at the City Administration Building at 51 East Main along with rabies vaccination certificate, and a fee. As per City Animal Ordinance 6.04.050 both a license and a rabies tag must be on the dog at all times in order to avoid a citation. This also helps us to locate the owners prior to taking the dog to the shelter.

**COMMUNITY SURVEY RESULTS**

The 2017 American Fork Community Survey was open to the public from Jan 17 to Feb 10. The purpose of the survey was to get input from residents regarding their priorities, and to act as a report card for how well the City is doing at addressing those priorities.

American Fork received 1,091 responses, which represents 13% of the households in the City. The results have been reviewed by Mayor, Council, and staff and will play a big part in driving future budgeting priorities.

We intend to offer this survey every year during Dec/Jan so if you missed this year’s survey, know their will be a survey every year. We welcome all community input.

**TOP ISSUES IN AMERICAN FORK**

<table>
<thead>
<tr>
<th>TOP ISSUE</th>
<th>PERCENTAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>ROADS</td>
<td>76%</td>
</tr>
<tr>
<td>PUBLIC SAFETY</td>
<td>34%</td>
</tr>
<tr>
<td>DEBT</td>
<td>33%</td>
</tr>
<tr>
<td>FITNESS CENTER</td>
<td>28%</td>
</tr>
<tr>
<td>PARKS &amp; TRAILS</td>
<td>23%</td>
</tr>
<tr>
<td>ECON. DEVELOPMENT</td>
<td>20%</td>
</tr>
<tr>
<td>STREET LIGHTING</td>
<td>19%</td>
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</tbody>
</table>

To review the full results of this year’s survey please visit the Citizens’ section of the City’s website.

**DRAINAGE FEE ADJUSTMENTS**

American Fork City will be conducting an audit beginning in March among commercial properties to make sure businesses are being charged correctly for their drainage fees.

Businesses are charged a drainage fee for the amount of impermeable surfaces (surfaces that don’t allow water into the ground). Impermeable surfaces increase the amount of water run-off, further taxing the City’s storm drain system. Examples of these surfaces include buildings and parking lots.

Businesses may see their rates increase or decrease as the City uses the latest county maps to measure property surfaces. For questions please contact our utilities department for at 801-763-300 or email at utilities@afcity.net.
## UPCOMING EVENTS

<table>
<thead>
<tr>
<th>Date &amp; Time</th>
<th>Event</th>
<th>Location</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>March</td>
<td>Softball/Baseball Registration</td>
<td>Fitness Center</td>
<td>For adults and children. Contact Fitness Center for details.</td>
</tr>
<tr>
<td>Mar. 6, 6 p.m.</td>
<td>Balcony Gallery Artist Reception</td>
<td>American Fork Library</td>
<td>Come see March’s artist Charles “Chuck” Gilliam. Contact Library for details.</td>
</tr>
<tr>
<td>Mar. 7, 1 p.m.</td>
<td>Senior Citizen Activity</td>
<td>American Fork Library</td>
<td>Free Paper Craft Fun! Contact Library for details.</td>
</tr>
<tr>
<td>Mar. 8, 10:30 a.m.</td>
<td>Dance, Dance, Dance!</td>
<td>American Fork Library</td>
<td>A morning of creative movement for toddlers and preschoolers. Contact Library for details.</td>
</tr>
<tr>
<td>Mar. 9, 7 p.m.</td>
<td>Vegetable Gardening Basics</td>
<td>American Fork Library</td>
<td>All you need to know about gardening. Taught by Central Utah Gardening.</td>
</tr>
<tr>
<td>Mar. 13, 7 p.m.</td>
<td>Family Night</td>
<td>American Fork Library</td>
<td>Wear your red pajamas and join Llama Llama! Visit Library website for details.</td>
</tr>
<tr>
<td>Mar. 15, 7 p.m.</td>
<td>Community Partners in Policing—Drug Prevention</td>
<td>Historic City Hall</td>
<td>Protect your family from drugs. Contact Josh Christensen at <a href="mailto:jchristensen@afcity.net">jchristensen@afcity.net</a> for more detail.</td>
</tr>
<tr>
<td>Mar. 16, 4 p.m.</td>
<td>Full STEAM Ahead—Pi day celebration</td>
<td>American Fork Library</td>
<td>Ages 8-11. Online registration required. Contact Library for details.</td>
</tr>
<tr>
<td>Mar. 20, 6-9 p.m.</td>
<td>VITA Tax Help Clinic</td>
<td>American Fork Library</td>
<td>Tax help for households with income less than $64,000.</td>
</tr>
<tr>
<td>Mar. 25, 1 p.m.</td>
<td>A Proper Tea</td>
<td>American Fork Library</td>
<td>With author Rachael Anderson. Registration Required. Open Feb 27 in the Library.</td>
</tr>
</tbody>
</table>

**City Council** meetings are held on the second and fourth Tuesdays for each month at 7:30 p.m. Details about these, and other city and community events are also listed on [www.afcity.org](http://www.afcity.org), Twitter and Facebook.