

Welcome to *TEKTOK*  
May 17, 2017

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*A man who stands for nothing will fall for anything.*  
~ Malcolm X

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## Web Sites

### World Hypertension Day 17th May each year

- World Hypertension Day might sound like an intensely stressful day, which causes high blood pressure, but it is in fact an educational event, designed to prevent instances of hypertension.
- Created by the World Hypertension League in 2005, the day is intended to increase awareness of the condition and issues surrounding it. Awareness of hypertension is considered to be vitally important, due to the number of deaths linked with associated heart attacks, kidney disease and strokes. There is also a perceived lack of awareness about hypertension amongst the general public, which the WHL hopes to change.
- The day generally takes on a specific theme. For example, in the past, one of the themes was 'Healthy diet, healthy blood pressure', which aimed to improve people's understanding of how poor diets can contribute towards high blood pressure and how a more healthy diet can help to rectify the problem.
- So join in, test your blood pressure, learn about hypertension and stay healthy.

### [TED Ed: How Blood Pressure Works?](#)

If you lined up all the blood vessels in your body, they'd be 60 thousand miles long. And every day, they carry the equivalent of over two thousand gallons of blood to the body's tissues. What effect does this pressure have on the walls of the blood vessels? The following video and activity guide gives the facts on blood pressure. [4.32]

<http://ed.ted.com/lessons/how-blood-pressure-works-wilfred-manzano>

### [OpenStax: Anatomy & Physiology: Blood Flow, Blood Pressure, and Resistance](#)

Learn about the components and measurement of arterial blood pressure, as well as the variables affecting blood flow and blood pressure in this learning exercise.

<https://cnx.org/contents/FPtK1z mh@8.25:A4QcTJ6a@3/Blood-Flow-Blood-Pressure-and->

## [Vernier: Experiments: Advanced Biology: Blood Pressure as a Vital Sign](#)

Learn about blood pressure under various conditions, including the "fight or flight" response, by using a blood pressure sensor.

[http://www.vernier.com/experiments/bio-a/10a/blood\\_pressure\\_as\\_a\\_vital\\_sign/](http://www.vernier.com/experiments/bio-a/10a/blood_pressure_as_a_vital_sign/)

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## Hardware/Software

### Remind Me!

If you get a call and can't deal with it at that time, then tap the small 'Remind Me' or 'Message' icons you may never have thought about that appear just above the Slide to Answer bar. These useful tools mean you can respond with a canned message such as "sorry, can't talk right now", or set a reminder to call that person back.

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## Hints/Tips

### Charge!

Limited time to recharge your iPhone? Switch to AirPlane mode while you charge and it will charge much faster. You'll get even faster charge if you use an iPad power adapter for the job.

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## Riddles You Can Tell in Class

*Why did the police arrest the bird?*

Because he was a robin.

*Where should you never take a dog?*

To a flea market.

*Why are dogs such poor dancers?*

They have two left feet.

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## This Day in History

*Birthdates which occurred on May 18:*

1902 [Robert] Meredith Willson Mason City IA, composer (Music Man)

1909 Fred Perry Stockport England, tennis star/commentator (Wimbledon 1934-36)

1912 Perry [Pierino] Como Canonsburg PA, singer/TV host (Perry Como Show)

1918 Pope John Paul II [Karol Wojtyła] 264th Roman Catholic pope

1919 Dame Margot Fonteyn Surrey England, ballerina (Giselle/partner of Nureyev)  
1924 Jack Whitaker Philadelphia PA, sportscaster (ABC, CBS)  
1928 Pernell Roberts Waycross GA, actor (Adam Cartwright–Bonanza, Trapper John MD)  
1934 Dwayne Hickman Los Angeles CA, actor (Dobie Gillis, How to Stuff a Wild Bikini)  
1946 Reggie Jackson "Mr October" baseball rightfielder (Yankees, A's)  
1948 Joe Bonsall Philadelphia PA, country singer (Oak Ridge Boys–Elvira)  
1952 George Strait Pearsall TX, country singer (All My Ex's Live in Texas, Beyond the Blue Neon)

### ***On This Day:***

1631 English colony Massachusetts Bay grants puritan voting right  
1631 John Winthrop is elected 1st governor of Massachusetts  
1652 Rhode Island enacts 1st law declaring slavery illegal  
1756 England declares war on France  
1803 Britain declares war on France after General Napoleon Bonaparte continues interfering in Italy & Switzerland  
1804 Napoleon Bonaparte proclaimed Emperor of France  
1828 Battle of Las Piedras, ends conflict between Uruguay & Brazil  
1830 Edwin Budding of England signs an agreement for manufacture of his invention, the lawn mower – Saturdays are destroyed forever  
1852 Massachusetts rules all school–age children must attend school  
1860 Republican Party nominates Abraham Lincoln for president  
1863 Siege of Vicksburg MS 1896 US Supreme court affirms "separate but equal" policy (Plessy v Ferguson)  
1910 Passage of Earth through tail of Halley's Comet causes near–panic  
1933 1st major league All–Star Game announced for July 6 at Comiskey Park It will be played as part of the Chicago World's Fair  
1933 Tennessee Valley Act (TVA) Act signed by FDR, to build dams  
1934 TWA begins commercial service 1942 NYC ends night baseball games for the rest of WWII  
1965 Gene Roddenberry suggests 16 names including Kirk for Star Trek Captain

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## **Doug Yonce**

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