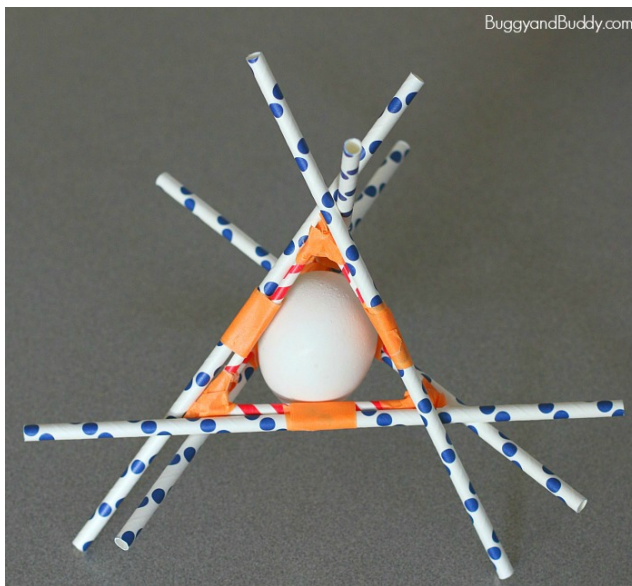


Dear Angelica,

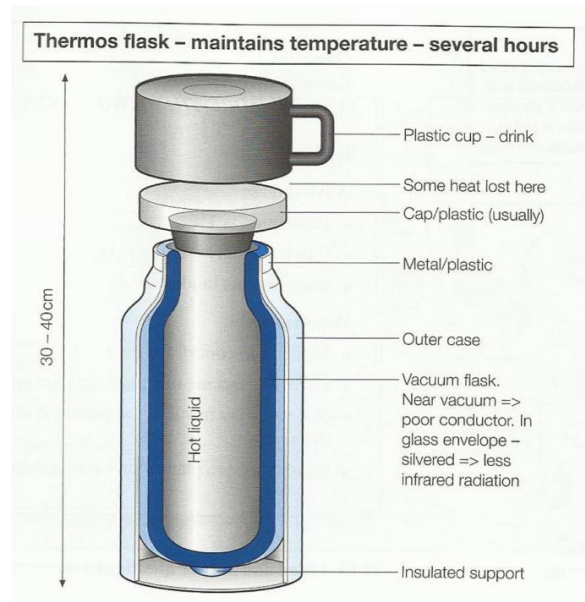
I'm so glad you were able to get better, quickly! The thermos project sounds like a lot of fun. I guess they can get pretty complicated, but it sounds like if you can separate the inside from the outside, it could keep your liquid hot (or cold) for a long time. I guess the same thing works in a house, except you probably have an air conditioner to keep you cool.

Another neat project I've seen is the 'egg drop' project, where you design a structure to protect an egg from falling a certain distance. These contraptions can get pretty elaborate.



There are some really outstanding colleges in the Los Angeles area, and I hope that you are able to fulfill your dream of going to one of them to play soccer and study. I think that if you are committed to trying very hard in both academics and athletics, it can take you very far in life.

This month is pretty busy for us here at University of Florida. Our spring classes are finishing up, and some of us will be traveling to Washington DC to participate in the "march for science." We are trying to raise awareness within our federal government about the important roles that sciences play in our society, and the importance

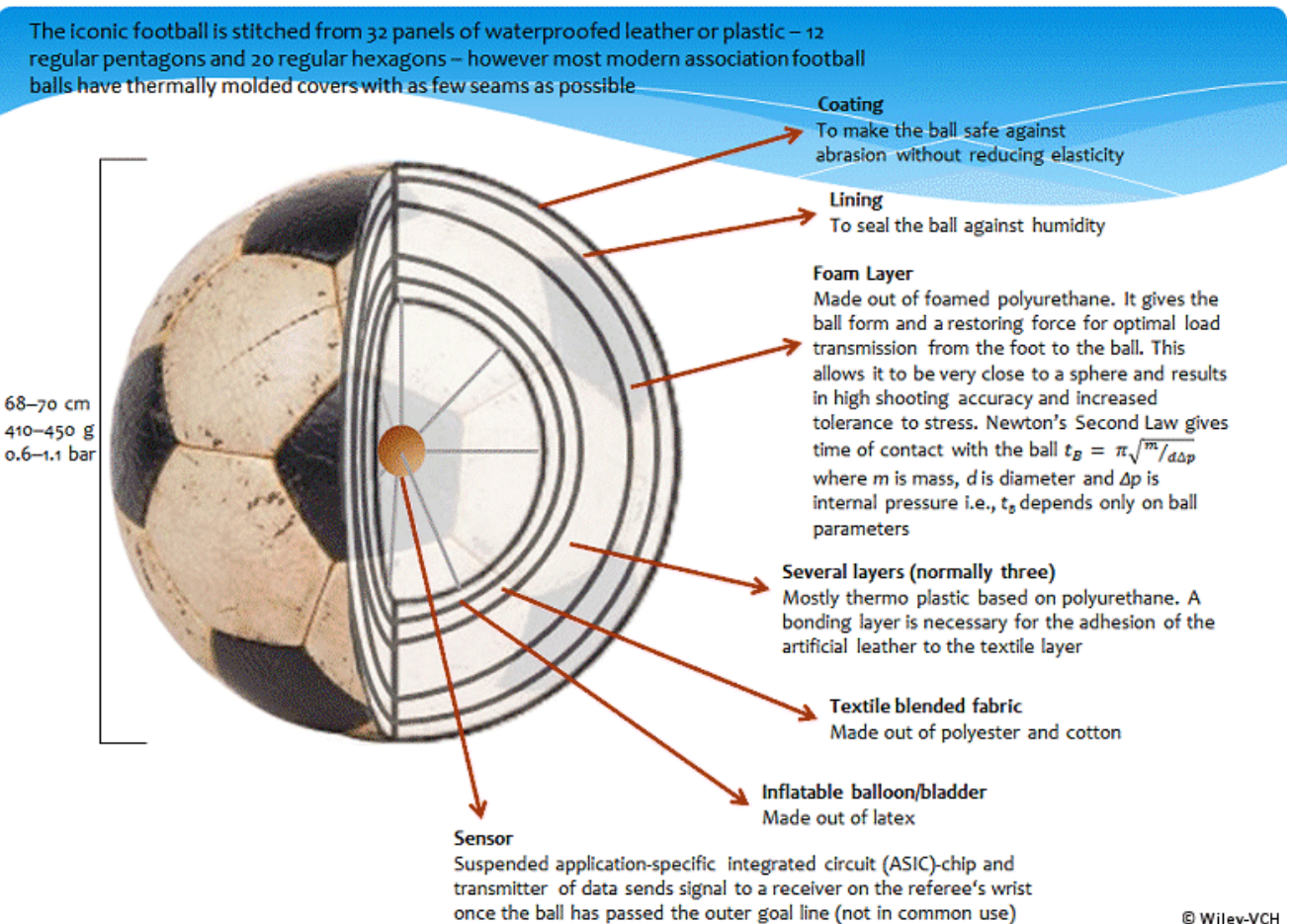


It looks like there is even an 'anti-egg drop' challenge ☺

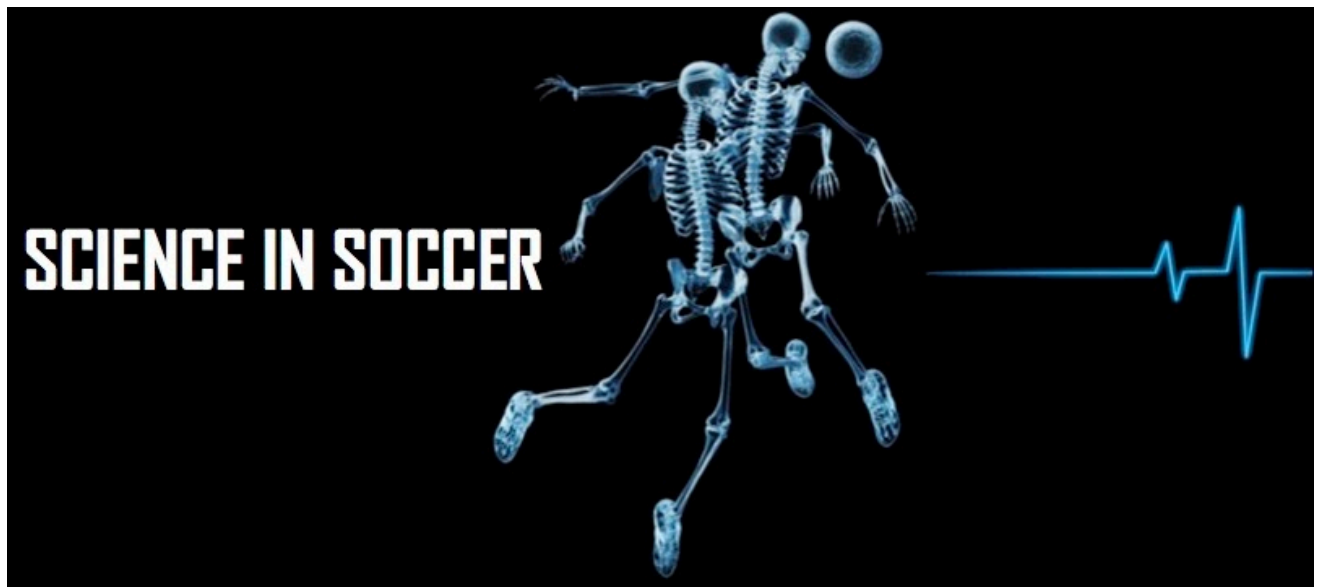


of critical thinking when governing. It should be exciting to see our nation's capital and meet with other scientists from across the country.

In case you are interested, I found this picture of a soccer ball's insides. I don't know if you've ever pulled a soccer ball apart, but apparently they look kinda like this.



There is even a website all about science in soccer (<http://www.scienceinsoccer.com>). It's really pretty technical, but it just shows that there are scientists out there studying soccer training, nutrition and performance.



I hope you continue to pursue your dreams and keep on learning; you never know where it can take you!

Sincerely,