
YummyMath Newsletter

- March -

The month of March brings a ton of real world math opportunities to share with your students!

The Iditarod begins March 2nd and will last for more than a week. [Consider using our Iditarod math activity](#) in your classroom where students compare great races (Iditarod, Iron Man and Tour De France) through rates.

Our [Mardi Gras activity](#) has students exploring the monetary and environmental waste in terms of Mardi Gras beads. Mardi Gras is March 5th.

Pi Day is of course on March 14th! (3.14). We have six math activities that allow your students to work with Pi especially made for Pi day! . We also have several other real world activities that involve working with circles and Pi. You can see last year's post here: [Pi Day is almost here](#)

We have two math activities for St. Patrick's Day, 3/17.

[Green, green river](#) - They're doing it again. In Chicago, the local plumbers union "dye" the Chicago River emerald green. Students learn the meaning of PPM (parts per million) and attempt to figure out how much dye is used to sufficiently color the river.

[Shamrock Shake!](#) McDonald's seasonally serves its Shamrock Shake for Saint Patrick's Day. Add a little nutrition math to your celebration. In this post we look at calories, carbohydrates, sugars, fats, and proteins to decide what would be left for our day's meal allotment after we had lunch and a Shamrock Shake at McDonald's.

March Madness starts up in mid-March and we have you covered!

What are your chances of filling out the Perfect Bracket? This is a great context for some probability and for your students to see how nearly impossible the task is as they fill out their brackets! [The Perfect Bracket](#)

In the activity: [Does Seeding Really Matter?](#), students use 30 years of data to help determine for which seeds it makes sense to pick an upset.

Finally, in the activity [Greatest March Madness Program Ever](#), students use data to consider which college basketball team/ program has been the most successful in NCAA tournament history.

Are we missing anything?

Let us know if there is some real world math that we should be writing about!

You have plenty of real world math options this month! We also have more than 400 other real world math tasks. You can visit our [Most Popular Activities](#) page or browse through all of our activities at our [Bird's Eye View Page](#).

Remember all of our activities are free and you or your math department can become members and access members-only materials including editable Word docs, activity solutions and tips, Excel sheets and PowerPoint files.

Your support keeps us going and right now membership is on sale for \$20, which is 20% off the normal price. Oh my, **What is the normal price?**

Thanks, Brian and Leslie