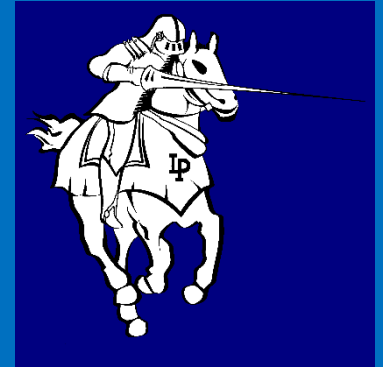




"WISDOM EQUALS KNOWLEDGE PLUS COURAGE. YOU HAVE TO NOT ONLY KNOW WHAT TO DO AND WHEN TO DO IT, BUT YOU HAVE TO ALSO BE BRAVE ENOUGH TO FOLLOW THROUGH" ~ JAROD KINTZ

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JUNE 1, 2019

Math Department Summer Plans

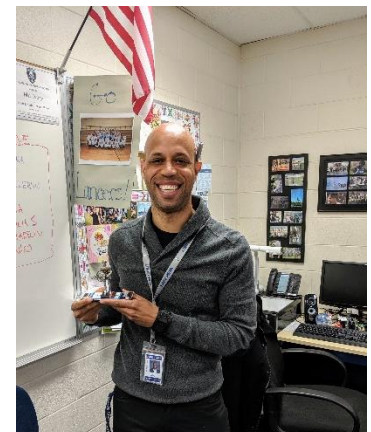
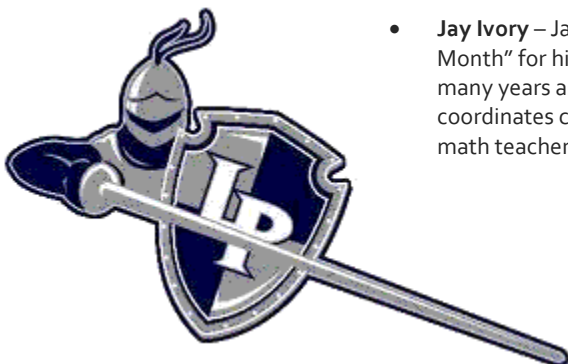
Figure out which staff member indicated each of the following summer plans.

1. I am planning to visit San Diego and Los Angeles to visit the zoo, see a Padres game, and visit Universal Studios. I have a couple of short trips to Wisconsin and Michigan as well as a few local concerts planned.
2. I will be traveling to Australia and Mackinac Island.
3. I am going to Yellowstone National Park.
4. I'm traveling to Florida, Croatia, and Italy.
5. Running and rooftops.
6. Taking my brother in law to Disney for a week. Building a computer server. Making some outdoor Halloween decorations.
7. Going to Aruba to swim with wild flamingos.
8. Whirlwind tour of 21 college campuses in 11 different states!
9. I am taking a week trip to Fort Walton, Florida near the end of June.
10. I have a couple of weddings. I am building a dog run in my backyard.
11. My family will be enjoying story time at the library, a new toddler slide in the backyard, and play time on the splash pad at the park!
12. Spend time with family at the sporting events, outdoor concerts, and a family trip to Europe to celebrate milestones.
13. A New England/Canada cruise and a few days in Wisconsin Dells with my family.
14. Looking forward to grilling and a ton of outdoor activities.
15. Traveling to California, completing work on my house, and running a half-marathon in July.
16. A honeymoon to Australia!
17. Soaking in all of the baby snuggles.

Click [here](#) for the answer key.

Lancer Trophy

- **Jay Ivory** – Jay was named the "Department Member of the Month" for his work middle school articulation. Jay has worked many years as the math department articulation rep who coordinates curriculum between Lake Park and middle school math teachers.



Jay Ivory with the Lancer Trophy

Assorted Activities

This month we highlight some of the things taking place both inside and outside of the LP classrooms. Below are some examples of department happenings:

- **Jay Ivory, Margaret Gawrych, and Rakhi Mistry** – TT Geometry did a project based assessment for Unit 11 Area. Students had a choice between traditional and project assessment. Students that chose the project enjoyed designing their dream house while using math!
- **Ben Bishop** – In AP Stats, I gave out my own version of "senior superlatives" on the last day of school. Students received a signed certificate from me. Examples of some award categories include "The High 5 Award (Top Statistician)", "100% Confidence Award", "Wise Beyond Their Years Award", "Light Up The Room (Positivity) Award" as well as student-specific awards such as "Will Never Bench Press More Than Mr. Bishop Award."
- **Ashley Castellanos and Tina Weller** - Geometry Honors students worked on a Robot Project in which they constructed robots and calculated the total surface area and volumes of their robots. They then covered their robots with foil based on their calculations and presented their projects to the class!
- **Ginny Zeman** - My AB Calculus class played Derivative Bingo. I showed a function on the screen. They had to take the derivative, and then look for the derivative on their bingo card.
- **Tommy Gulo** - In Double Algebra we proved that it does not take more than 15 seconds for an object to hit the ground after being dropped from 15-25 feet above ground.



Students in Tina Weller's Honors Geometry class



Students in Ginny Zeman's Calculus class



Students in Tommy Gulo's Algebra 1 Double class

Professional Development

Many math department members will be participating in professional development or teaching/coaching this summer. See their busy summer plans below:

- **Kurt Becker** – I am coaching and working on an Honors Pre-Calculus mini-grant with **Taylor Chester**.
- **Ben Bishop** – I will continue my education through University of La Verne.
- **Jay Ivory** – I am working on a summer mini-grant to work on Geometry curriculum. I am also going to the Lake Park Math Summit which will focus on our placement process and course sequence for our accelerated students.
- **Margaret Gawrych** - I will be finishing up a few courses I signed up for including: Effective Feedback to Improve Student Achievement, Bridging the Culture and Poverty Gap in Education, Creating a Google Apps Classroom, and Blended Learning. I will also be working on the Geometry curriculum mini-grant and getting prepared to teach Algebra 3!
- **Tommy Gulo** - I will be teaching Geometry Honors and coaching basketball. Also, I am helping rewrite/revamp the Geometry curriculum and integration of technology. Lastly, if you are looking for some family photos, let me be your photographer :)
- **Tom Kaberna** – I will be taking two graduate courses and doing an internship at Lake Park for my Chief School Business Official endorsement. I will also be running the DuPage Track Club.
- **Andrea Miller** – I am taking three Health classes this summer and I'm completing a mini-grant with my Algebra 1 Single Period team teacher **Ian Finn**.
- **Rakhi Mistry** – Leading *Teen Resiliency Workshops*, Professional Development on Trauma-Informed Communities, attending the 2019 NEA-RA in Houston, and teaching children's yoga
- **Elizabeth Olinski** – I am rewriting Geometry curriculum in a mini-grant.
- **Christian Pawlak** – I will be teaching Summer School and working on Calc 3!!!
- **Ginny Zeman** - I will be attending the LP SAT Committee meetings.
- Mark your calendars for October 18-19 for ICTM Annual Conference in Peoria. If you are interested in attending, see the [conference website](#) for more information. If you want to nominate a teacher for an ICTM award, click [here](#). Note: Lake Park alum Stephen Cimaglia (Class of 2011) is the winner of the 2019 Illinois Promising New Teacher of Mathematics Award.