11/3/16

12:31pm Welcome address from Our Host Explore Learning: Allison and Alli from…Gizmos

Contact: Allison Rossi: Allison.rossi@explorelearning.com

* Computer simulation games to promote student thinking and engagement.
* Interactive and online remediated help. Highly interactive to promote conceptual understanding.
* Accompanyied by lesson material, asks questions to promote higher order thinking
* Aligned with Common Core
* Gizmo Technology Integration
  + Whole class instruction
  + Learning stations
  + Mobile Carts or Laptops
  + Computer Lab
  + 1:1 Laptop
  + District/teacher website
  + Flipped classroom etc.
* Standards for mathematical practice are looked at as students use Gizmo
* Golf integrated math game using tools actually used in golf (Adjust club face to change the degree (angle) of the ball, velocity. Game has a “show grid/show path feature option to trace the path which becomes a parabola.
* Interdisciplinary with science incorporating atmospheric Air, and velocity, gravity
* Reflex Math Facts fluency- Know math facts as fact as you know your name.
* Gizmos great for teaching probability (18 gizmos for teaching probability)
* Geometry
* Lesson objective
* Demo available under the free trial. Free trial 30 days only. Answer keys not in free trial

1:08pm

For Help: <http://casenex.desk.com/>

Brandy Ross, Jenisha Thompson, Rhonda Pekow Presented

* 3 different reports
  + Item analysis report
  + Error Analysis report
  + Summary report

(Rhonda will send the powerpoint)

1:58 Pearson (At risk population)

2:00pm what challenge does this present to our students?

Strategies: easier problems first, eliminate choices and guess if needed

Reduce calculator dependancy

Work with percents and decimals

Develop fluency accuracy and speed

Show work as needed

Pay attention to units

**Upcoming Events:**

NYSAMS ANNUAL BREAKFAST MEETING -

November 11th, 2016 7am-9:00 am

Westchester Hilton

699 Westchester Ave

Rye Brook NY 10573

More Info email: [RonniMDavid@cs.com](mailto:RonniMDavid@cs.com)

Website: www.nysams.org

Liacom March 17th, 2017- Celebrating Limacon’s 31st year at SUNY College at Old Wesbury

Keynote Diane J. Briars

Association of Teachers of Mathematics