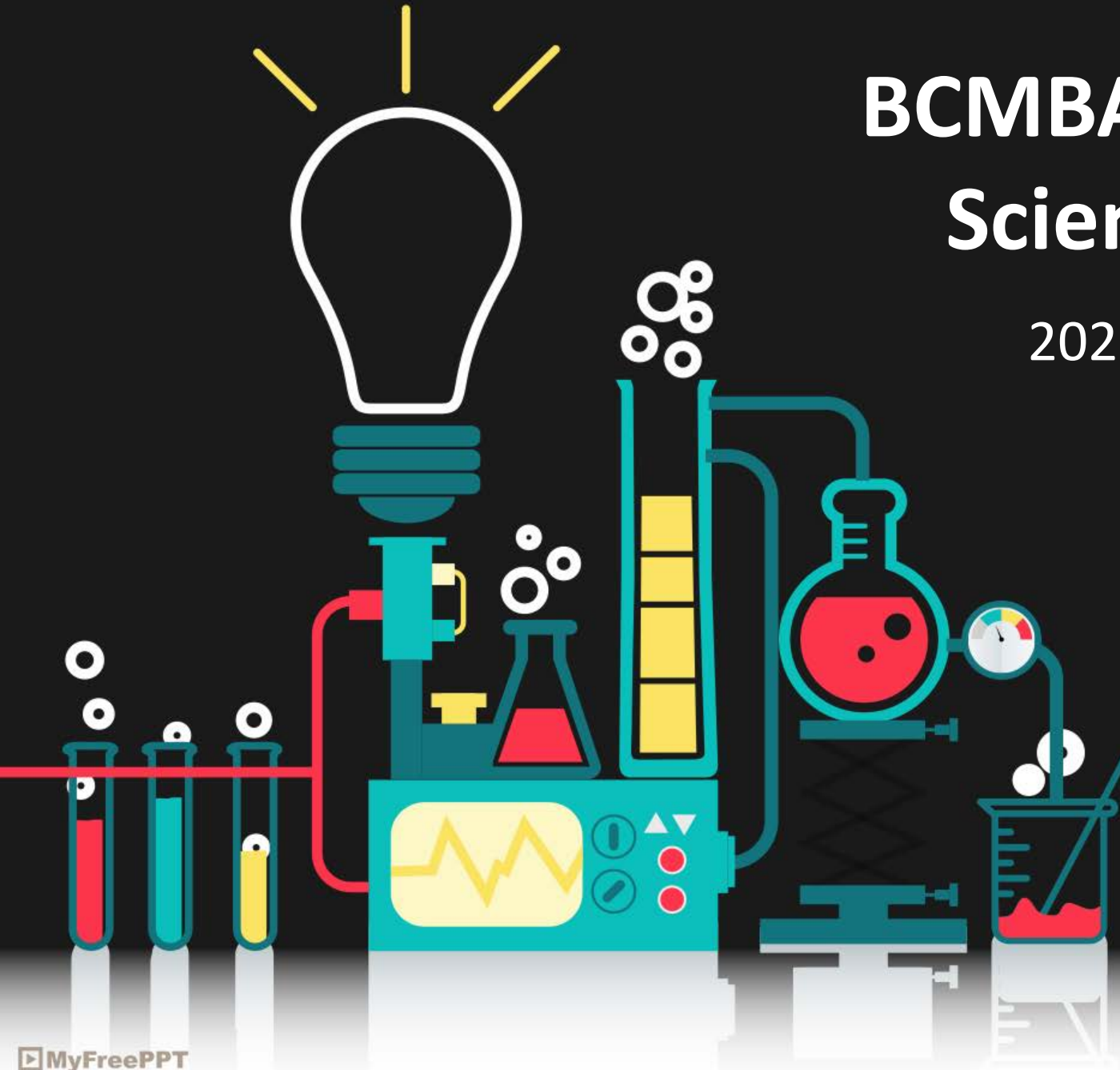


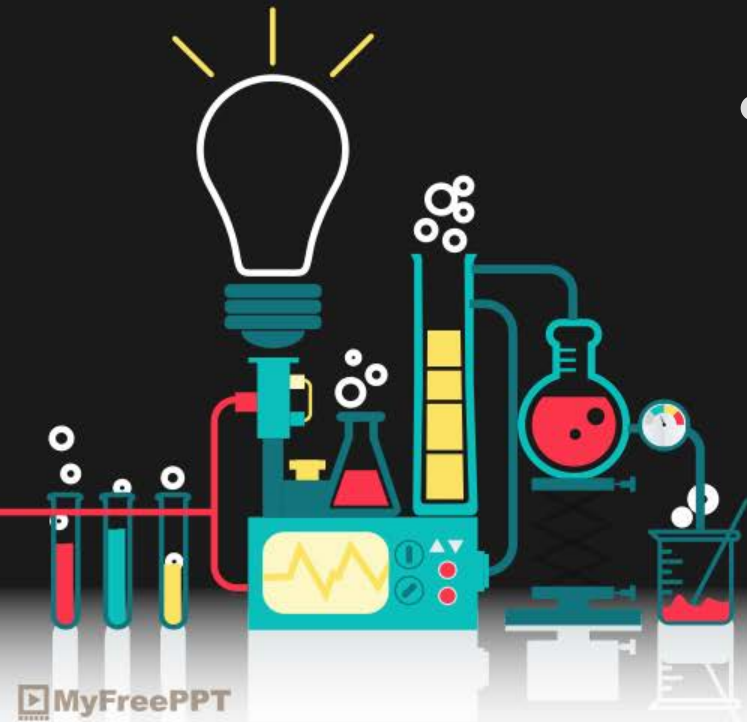
# BCMBA at Rusk Science Fair

2020 - 2021



# Science Fair is **BIG** at Rusk

- Every student is required to complete a science fair project.
- Extremely valuable experience for students to gain skills needed to succeed in STEM



## Food for Thought...

*"They teach us how to question assumptions; to wonder why something is the way it is, and how we can make it better. And they remind us that there's always something more to learn, and to try, and to discover, and to imagine -- and that it's never too early, or too late to create or discover something new."*





Did you know that Science Fair is an international organization?

---

# How do we get there?

- BCMBA at Rusk is a registered affiliate with the HISD science fair organization



# What are we doing now?

## 8<sup>th</sup> Grade

- **Scienteer registration should be complete**
- **Working on coming up with ideas/testable questions or engineering concepts and getting feedback**
- *Up next: Project Proposals!*

## 7<sup>th</sup> Grade

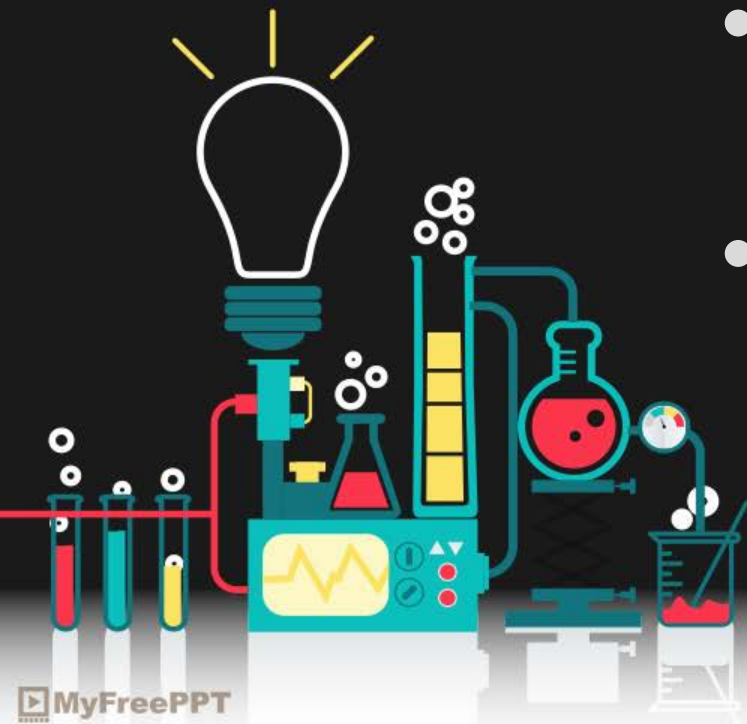
- **Has been working on understanding the process of developing a testable question**
- **Getting ready to start Scienteer registration**
- **Brainstorming ideas**

## 6<sup>th</sup> Grade

- **Scienteer is *not required***
- **Students will begin learning the process and start brainstorming ideas next Friday!**

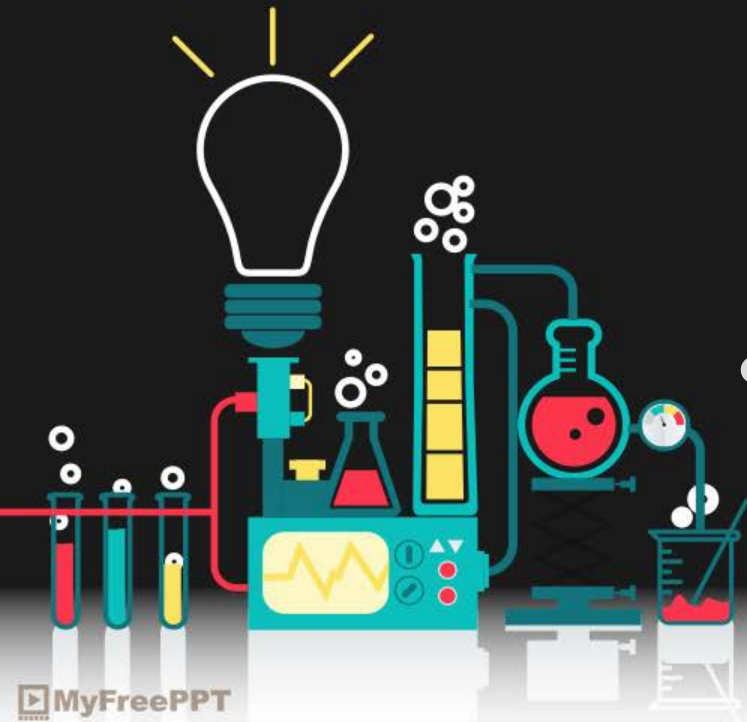
# Major Project Milestones

- **Brainstorming** now (and in the coming weeks)
- **Proposals** (mid to late October)
- **Scienteer** (7<sup>th</sup> and 8<sup>th</sup> grades)
  - No later than November 1
- **Final project**



# When is the final project due?

- Before students leave for winter break!
  - They will need to have a powerpoint presentation with voiceover and a lab notebook
    - Teachers will provide details on exactly what to include!
- School fair is January 11 - 15





## Scienteer Parental Consent Σ Inbox x



**Scienteer** <newaccounts@scienteer.com>  
to me ▼

12:31 PM (3 minutes ago)

### SCIENTEER

Hello Test!

Your son or daughter, Test Student, has requested access to [Scienteer](#) to manage their project for Baylor College of Medicine Biotech Academy at Rusk MS. Before we can let your child use our services we need to make sure that you are okay with it.

Please use the following link to review the Scienteer terms of use and decide whether or not to consent to your child's use of the service.

[https://scienteer.com/auth/consent/HkfCdtMEzC1KFf04fHr6lhkTf5hEQR  
Bk4sidJWnhh45xtFkvFDdd2EW2WpdI3BkEBtQI9TX5b9boNxvJbrpg1JNL4F  
nXEc4eexfHvrFMCR1k0lyUkafATQcFTY22k4iC](https://scienteer.com/auth/consent/HkfCdtMEzC1KFf04fHr6lhkTf5hEQR<br/>Bk4sidJWnhh45xtFkvFDdd2EW2WpdI3BkEBtQI9TX5b9boNxvJbrpg1JNL4F<br/>nXEc4eexfHvrFMCR1k0lyUkafATQcFTY22k4iC)

Please do not reply to this email.

Please fill  
out, give  
consent,  
sign, and  
submit!

If you do not agree, simply ignore this form and all information will be deleted from our records.

[Terms of Use and Privacy Policy](#)

Parent or Guardian First Name



Test

Parent or Guardian Last Name



Parent

Parent or Guardian Phone



(713) 449-7384

Pick one of the two options below to indicate whether or not you accept the media release described in the terms.

Accept Media Release

☒ I agree to the media release.

Decline Media Release

☐ I decline the media release.

Once your son or daughter has completed their fair participation, they can be given a chance to participate in a survey created by scientists at UT Southwestern Medical Center and Southern Methodist University to learn more about the sources and types of help available to students, the obstacles students encounter and how they overcome them, and other aspects of the science fair experience. This survey is not related to Scienteer in any way and the link to it will not be presented to your son or daughter unless you consent to it. Consent to this survey is not required to participate nor will it influence their project in any way. The survey's consent agreement can be found [here](#) and the questions asked in the survey can be found [here](#).

Consent to Survey

☐ I give my son or daughter consent to take the survey described in the link above.

Consent Date

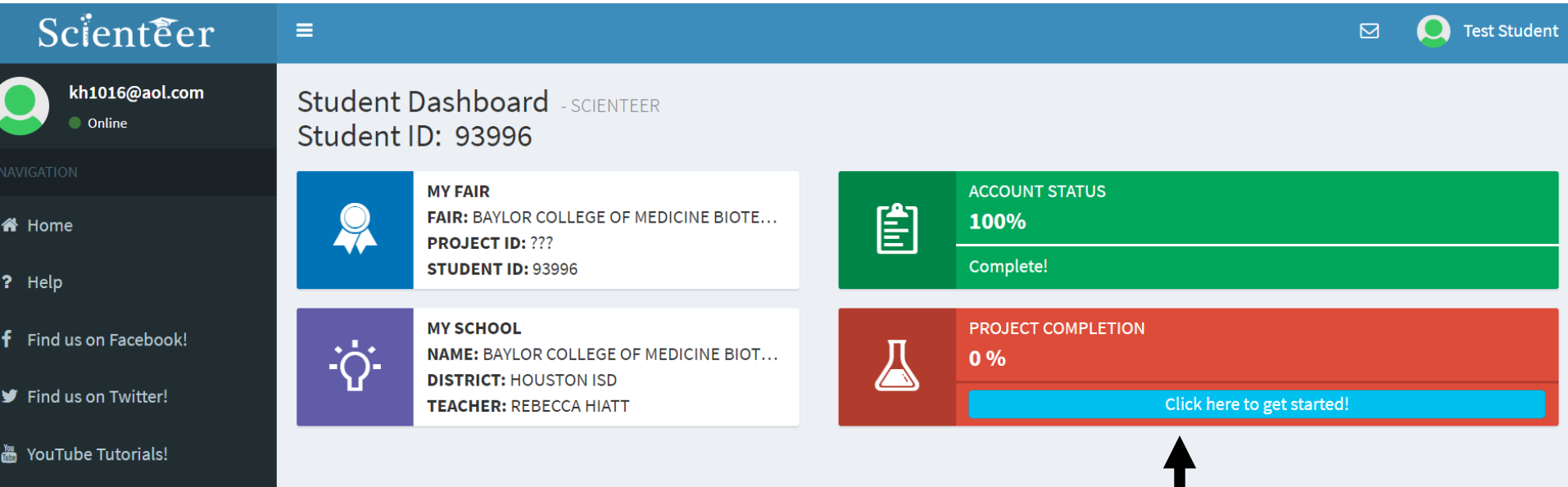
☒ I agree to the Terms of Use and Privacy Policy described in the file above prior to the start of my child's project.

Parent or Guardian Signature

[Reset Signature](#)

This signature pad can also be used from devices with touch screens such as tablets and smartphones.

# Student Dashboard in Scienceteer



The screenshot shows the Scienceteer Student Dashboard. The top navigation bar is blue with the Scienceteer logo on the left, a menu icon, and a user profile icon labeled 'Test Student' on the right. The left sidebar is dark grey and contains a 'NAVIGATION' section with links for Home, Help, Facebook, Twitter, and YouTube Tutorials. The main content area is light grey and displays the student's dashboard. It includes a header with the student's name 'kh1016@aol.com' and status 'Online'. The dashboard is divided into several sections: 'MY FAIR' (Project ID: ???, Student ID: 93996), 'MY SCHOOL' (Name: Baylor College of Medicine Biotech, District: Houston ISD, Teacher: Rebecca Hiatt), 'ACCOUNT STATUS' (100% Complete), and 'PROJECT COMPLETION' (0%). A blue button labeled 'Click here to get started!' is located below the 'PROJECT COMPLETION' section.

Scienceteer

kh1016@aol.com  
Online

NAVIGATION

- Home
- Help
- Find us on Facebook!
- Find us on Twitter!
- YouTube Tutorials!

Student Dashboard - SCIENTEER  
Student ID: 93996

**MY FAIR**  
FAIR: BAYLOR COLLEGE OF MEDICINE BIOTECH...  
PROJECT ID: ???  
STUDENT ID: 93996

**MY SCHOOL**  
NAME: BAYLOR COLLEGE OF MEDICINE BIOTECH...  
DISTRICT: HOUSTON ISD  
TEACHER: REBECCA HIATT

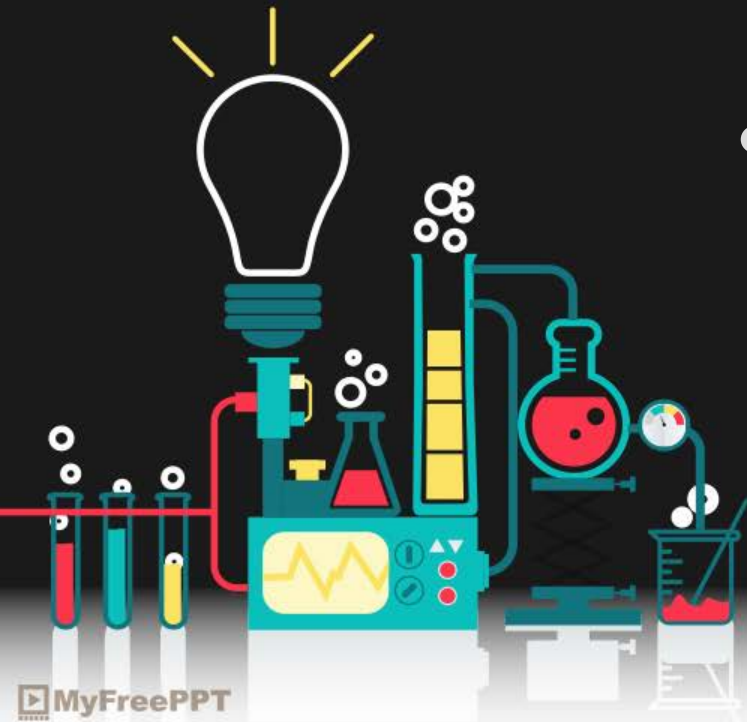
**ACCOUNT STATUS**  
100%  
Complete!

**PROJECT COMPLETION**  
0 %  
[Click here to get started!](#)

Goal – have 100% here

# Coming up with an Idea

- <https://www.societyforscience.org/research-at-home/i-wonder/>
- Ask questions, keep asking questions until they get to something very specific and testable.



# Resources

- [www.societyforscience.org](http://www.societyforscience.org)
- School's Website – Science Fair Central – COMING SOON!
- <https://www.crscience.org/educators/ScienceFair/>

