



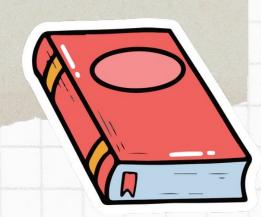




- Ph.D. in Computer Science
- Head of Business Agility at Riot Games
- Entrepreneur
- · Co-authored: "Becoming Agile in an imperfect World"
- Executive Coach on Strategy and Culture

"I" (really my wife) homeschooled our 3 children for almost 12 years!

My wife and I founded Ayat Academy





- A balanced academic support program designed for full-time Hifz students.
- Self-paced, allowing flexibility around Hifz
- Focuses on English, Math, and Science.
- Offers personalized teacher support to keep students academically on track.
- Adaptable to individual progress and needs



Hifdh students have a unique circumstance – everything needs to be in-service of Hifdh not the other way around

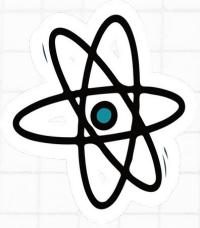
- Kids are exhausted and can only afford to do the minimum
- Don't burn them out
- Don't panic about the curriculum
- There is Barakah
- The skills from the memorization journey will serve the schooling (& life) later
- They will catch up





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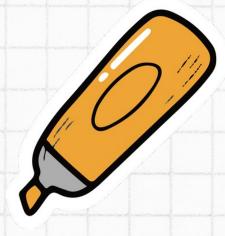


# The "Traditional Classroom" or "Co-op" Approach

#### Pros:

- Structured environment with a consistent schedule.
- Direct teacher-led instruction and immediate feedback.
- Promotes group learning and peer interaction.





#### Cons:

- Rigid pacing may overwhelm students, especially those balancing Hifz.
- Less flexibility to accommodate individual learning speeds and needs.
- Can lead to stress or frustration if students fall behind.

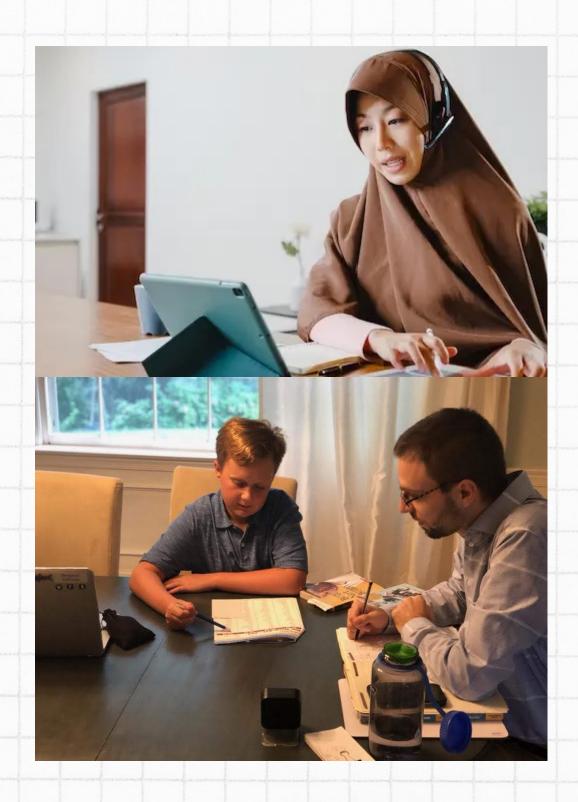




# The "1:1 Tutoring Model" Approach

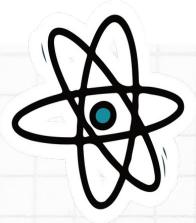
#### **Pros:**

- Personalized, one-on-one attention tailored to the student's specific needs.
- Flexible scheduling to fit around other commitments.
- Focused on individual problem areas, leading to targeted improvement.
- Access to a broad range of tutors with virtual tutoring and affordable

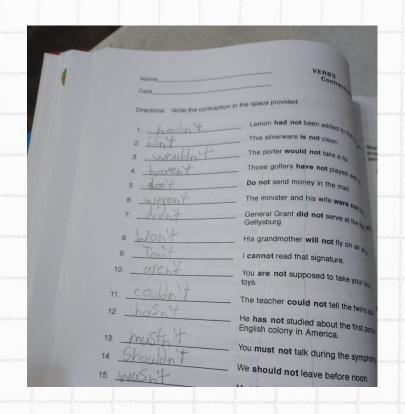


#### Cons:

- Can be isolating, with less peer interaction and collaboration.
- May lack the structure of a classroom, relying heavily on student motivation.
- In-person is more expensive and resource-intensive.
- Virtual tutoring can suffer from technical issues and requires more self-discipline



# The "Study Hall" Hybrid Approach







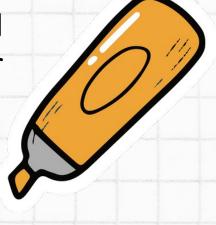




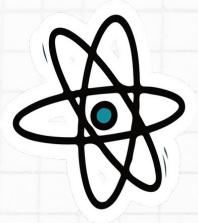
Students come in and work on their assigned number of pages in their curriculum. These are specific curriculums that lend themselves to self-paced work.



If they have any questions or need help, they receive 1:1 attention from the teacher. If several students have the same question, the teacher will work with them together



Monthly: Students are assessed, progress is reported to parents and lesson plans are adjusted.



# The "Study Hall" Hybrid Approach



#### **Pros:**

- Flexibility to work at one's own pace, reducing stress and pressure.
- Personalized support from a teacher when needed
- Fosters independence by allowing students to take ownership of their learning.
- Group setting "study hall" provides positive "peer pressure" and focus.
- Cost-effective approach



#### Cons:

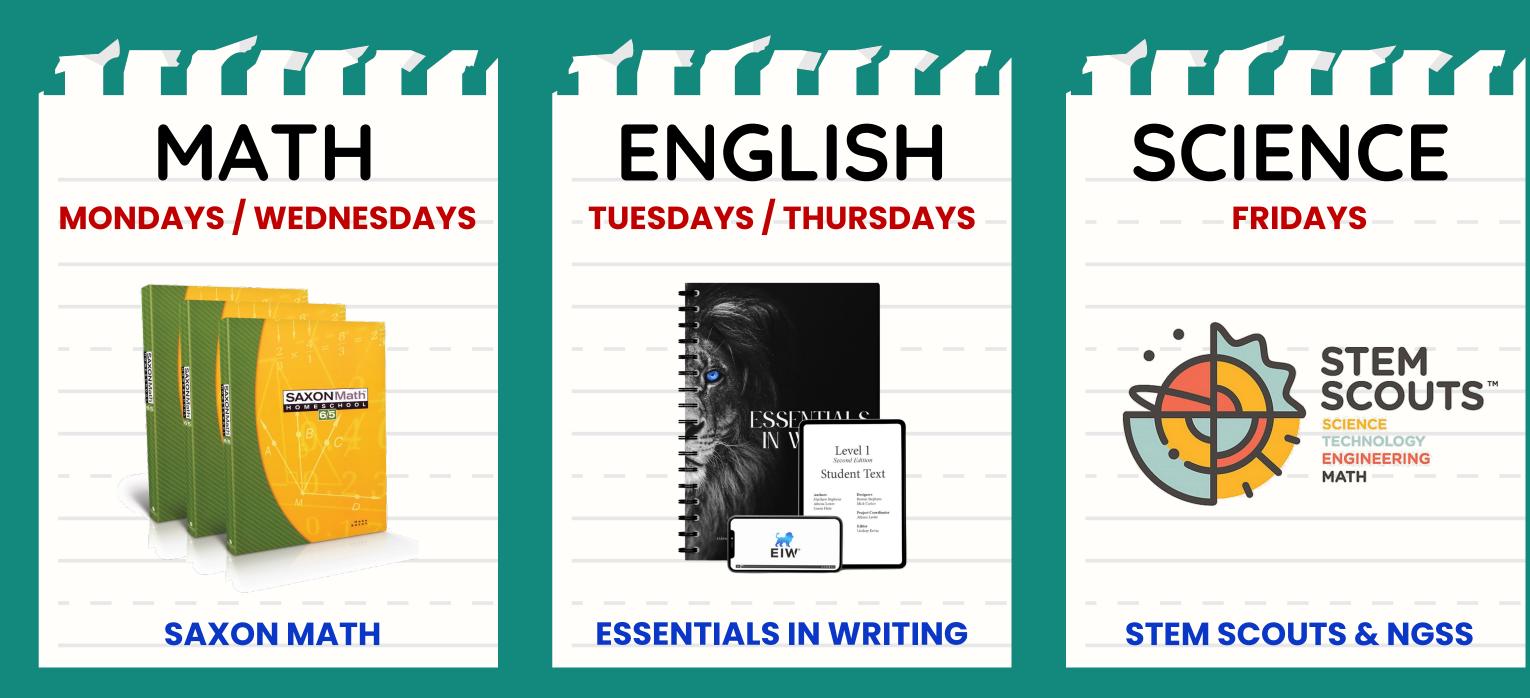
- Less direct, ongoing supervision compared to a traditional classroom or a coop
- Needs regular monitoring to ensure students stay on track.
- Specific types of curriculums work with this approach thereby limiting your options

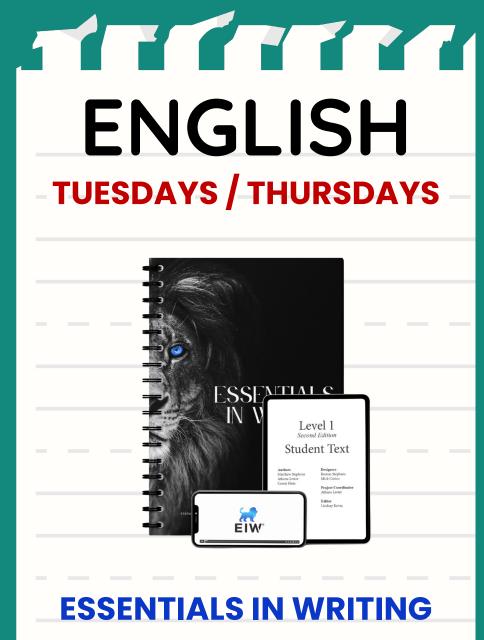


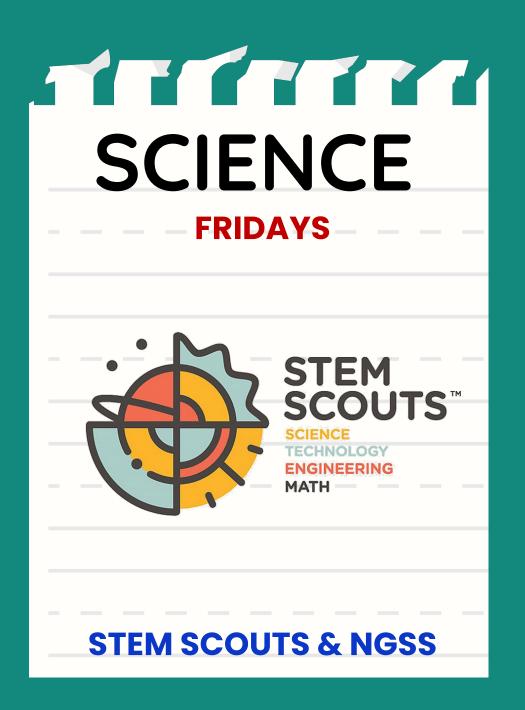


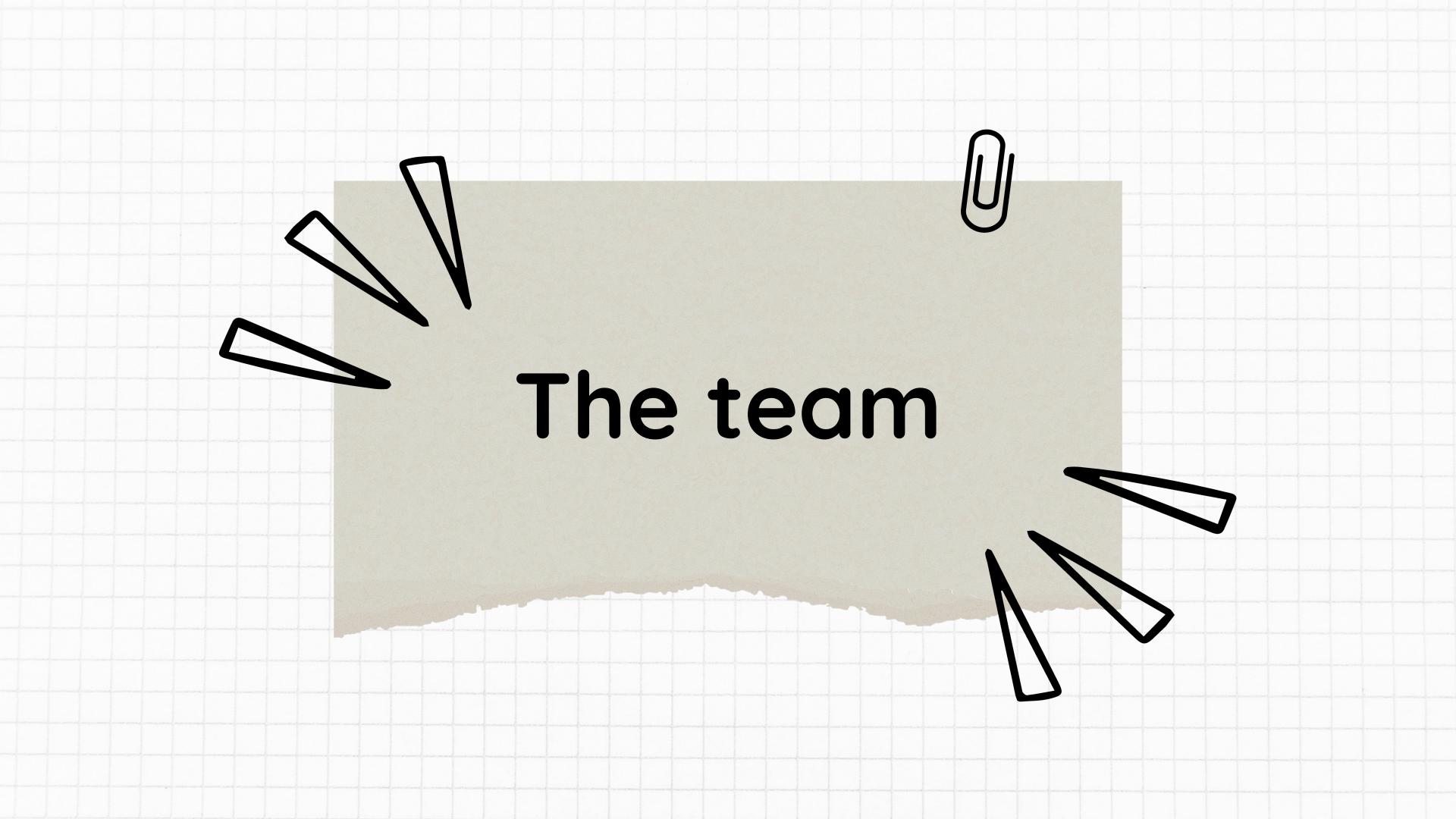
# EssentialEd Program

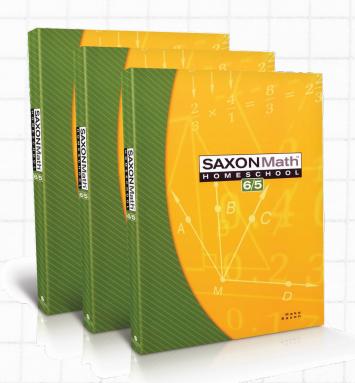
12:45 PM - 2:45 PM EVERY WEEKDAY









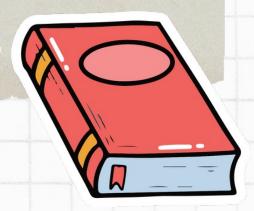




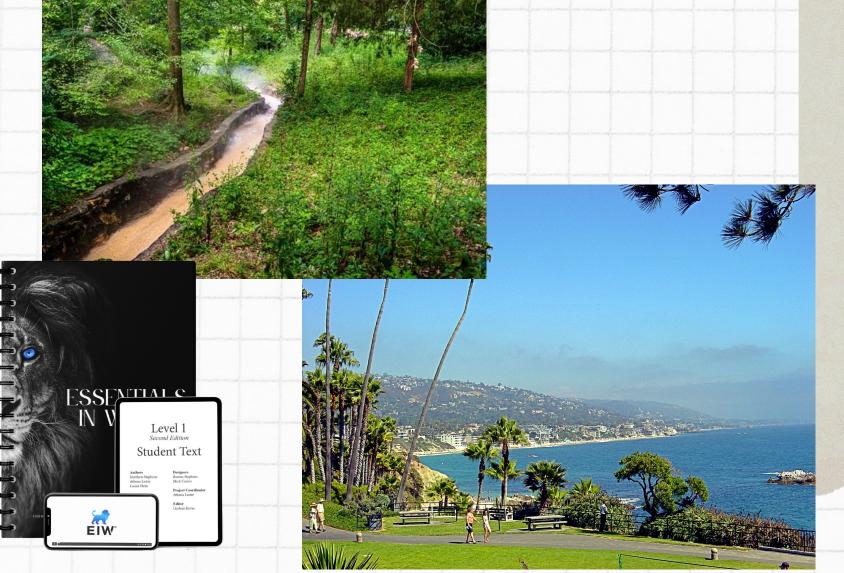


### Mudassarah Chaudhry

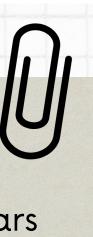
I homeschooled my 3 children for almost 11 years! I have two college going kids while my last one is finishing off this year inshaAllah. I have always loved math since I can remember. I was not necessarily great at it but it was a more enjoyable subject. To get my mommy brain a bit more challenged, I began tutoring public school students about 7 years ago and currently focus mainly on high school students. I have gotten an A-G designation for Algebra 2 with iLead school. I have experience working in various settings- Aloha Mind Math tutoring center, math teacher in a Montessori school, and private tutor.



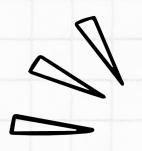




### Ms. Naz Ullah



Naz has been a home educator for over nine years to her two children. She is passionate about nurturing a love of learning in her students, and particularly loves anything related to the Language Arts. An avid reader from an early age, she truly believes good books and great stories can change the world, one person at a time. She has been offering tutoring services for three years and enjoys watching the growth in her students. She has a passion for learning as well as teaching, and earned a certificate in the AWI Wild Teacher Apprentice course. In 2023, she was honored to receive the Mourning Dove of the Year award from the Art and Wilderness Institute where she has taught students for over two years.

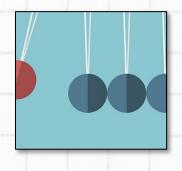


# Elementary School STEM Labs





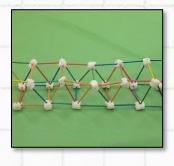
September **Get Under Your Skin (Anatomy)** 



January **How things Works (Physics)** 



October **Squishy, Gooey, Chemistry** 



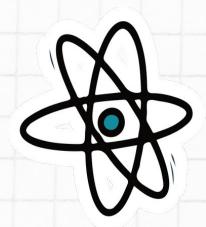
February **Bridging the Gap (Engineering)** 



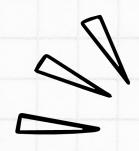
November **Dinomite (Earth Science)** 



April It's Not Magic, It's Magnets: (Physics)







### Middle School STEM Labs





September **Building Blocks of Structural Eng.** 



January **Exploring Radios** 



October
Simple Machines



February

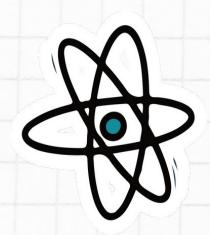
Criminal Case Files (Forensic Science)

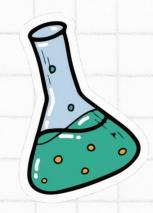


November
Things That Go (Physics)



April
The Science Behind Sports







## Timeline



### Aug 31st

Deadline for Registration and Charter School Enrichment Orders

### Sept 8th

From now till Sept 9th we will be doing an assessment for each enrolled child. This will help determine the lesson plans

### Sept 9th

The EssentialEd Program starts Inshaa Allah



## For Registration





https://www.stemirvine.com/essentialed

- We need 15 students to launch the program
- If you will pay with Funds: Pick the "Free Trail Offer"
- If you will pay out-of-pocket:
   Pick the "Monthly Pricing"

