



Frequently Ask Questions (FAQs)

- 1. IS AFC REPLACING SCIENCE FAIR FOR YOUNG CHILDREN (SFYC) OR THE YOUNG INVENTORS CHALLENGE (YIC)?**
NO. AFC, SFYC and YIC are different projects conducted by ASTI. SFYC and YIC will be conducted as per its own method.
- 2. IS AFC ONLY FOR STUDENTS?**
NO. Parents, teachers and elders can also participate. The age category is determined by the oldest participant who appear in the video. We highly encourage teachers and retired teachers to participate in Category 3.
- 3. HOW MANY PARTICIPATIONS OR VIDEOS CAN A SCHOOL SEND OR PER TEAM SEND?**
Each team can only send 3 videos with different concepts. A school can submit more than 1 team, but each team must cover different concepts.
- 4. CAN ONLY TEACHERS PARTICIPATE?**
YES. Teachers can participate under Category 3.
- 5. DOES THE VIDEO HAVE TO BE IN ENGLISH?**
The video can be in English, Malay, Tamil or Mandarin.
- 6. DOES THE VIDEO NEED TO MEET CERTAIN DURATION OR CAN BE AS LONG AS WE LIKE?**
The Video should be a maximum of 5 minutes long. Make it concise and find an innovative way to 'teach' the concept.
- 7. HOW DO I MAKE MY VIDEO "STAND OUT"?**
Use an innovative method to teach your concept. It could be a new teaching tool that you invent or diagram which you formulate. Anything new and not found in YouTube, books, etc.
- 8. DO WE NEED TO PAY?**
There is no cost for participating in the AFC. It is completely free.
- 9. WHAT KIND OF TOPICS CAN TERTIARY STUDENTS PRESENT FOR AFC?**
Anything like Navier-Stokes equation for chemistry of engineering students, or Quantum Entanglement for physics students or GDP for economic students. But it must be simple enough for everyone to understand. For tertiary students, the concepts can be outside of STEM. These participants will fall under Category 3.



10. WHAT IS THE DEADLINE FOR VIDEO SUBMISSION?

Check our website for the latest deadline update.

11. HOW DO I UPLOAD MY VIDEO?

Refer to our AFC Module 5.

12. CAN I PARTICIPATE INDIVIDUALLY?

Your team must consist of a minimum of 2 and a maximum of 5 participants. There is no individual participation.

13. WHAT ARE THE AGE CATEGORIES?

AFC is divided into 3 age-based categories, C1: 10-12 years, C2: 13-17, C3: Above 18 years old. The age category is determined by the oldest person appearing in the video.

14. DO YOU ALLOW CHANGES IN GROUP MEMBERS?

You may change them during Video Submission. Key in the new member's name in the video submission form and inform the organiser (ASTI) of your changes.

15. DO YOU ALLOW CHANGES TO THE TEAM NAME?

Email us your old team's name and new name to astifeynman2020@gmail.com

16. IS IT MANDATORY TO USE RECYCLE MATERIAL FOR THE TEACHING TOOL?

No, but you are encouraged. No marks consideration here, but it is always good to be socially and environmentally responsible.

17. CAN A SCHOOL SUBMIT MANY VIDEOS EXPLAINING SAME SCIENTIFIC CONCEPT?

No. If you are representing a school, the teams must explain different concepts. If this rule is violated, the organiser may randomly choose only 1 video from your school.

18. DO I NEED TO REPRESENT MY SCHOOL?

AFC is a team-based competition. You can represent your school, your family, any organisation or just your team.

19. WHERE CAN I DESCRIBE MY TEACHING TOOL?

You do not need to describe the teaching tool in your video, you can describe it in the description section of YouTube. Remember AFC is NOT an invention competition. Marks are only for your innovative way of explaining the concept you choose.



20. CAN A TEAM HAVE MORE THAN ONE MENTOR?

Yes. Each team is allowed to have up to two (2) mentors. The mentors can be teachers or other suitable adults who guide the team throughout the project.

