

STAND A  
CHANCE TO  
**WIN**

1st prize : RM 700  
2nd prize : RM 500  
3rd prize : RM 300



# ASTI Feynman Challenge



**Participation is FREE !!!**

Association of Science, Technology and Innovation (ASTI) is a not-for-profit organisation with the main objective to empower young people to think independently through various science-based and, skills-development projects.

The **ASTI Feynman Challenge (AFC)** is an online project first developed and implemented during the MCO period of 2020. AFC received a tremendous response with over **600 registrations** from **7 countries** and **318 videos** received.

AFC requires a team of two people or more (*involving parents, child, brother, sister or friends*); where you can work on the challenge from home! In AFC, you have to invent something simple that you use to teach a scientific principle you have learnt at school. The invention can be created with any object that you find at home; e.g. you can design and build a catapult made of clips and rubber bands to teach the 3rd Law of Newton. Just send us a video with your explanation of the scientific concept using your invention.

We also have up to **3 special inclusivity Awards** to give to teams who have gone above and beyond great odds to produce fantastic videos - each at **RM500**. All participants will receive digital certificates.

## 3 Categories

**Category 1** : Primary (10-12 years old)

**Category 2** : Secondary (13-17 years old)

**Category 3** : above 18 years old

We use the

## FEYNMAN TECHNIQUE

in this project comprising  
of **4** simple **steps**:

- 1** Choose a concept you want to learn/teach
- 2** Invent your teaching tool and teach in a simple way
- 3** Identify gaps in your explanation and improve
- 4** Review and simplify

## Important Deadlines To REMEMBER!!!

**15 April 2021**  
Registration Submission

**20 May 2021**  
Video Submission

**15 July 2021**  
WINNERS Announcement

Register your team details and Download Terms & Conditions and modules. For Further Details,

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astifeynman2020@gmail.com

Organizer:



Funding Partner:-

