



LeapEd Webinar "Make it, don't fake it – Strategies for engaging Primary students in Project-based learning"



GUST

#### Reminders



= group chat box

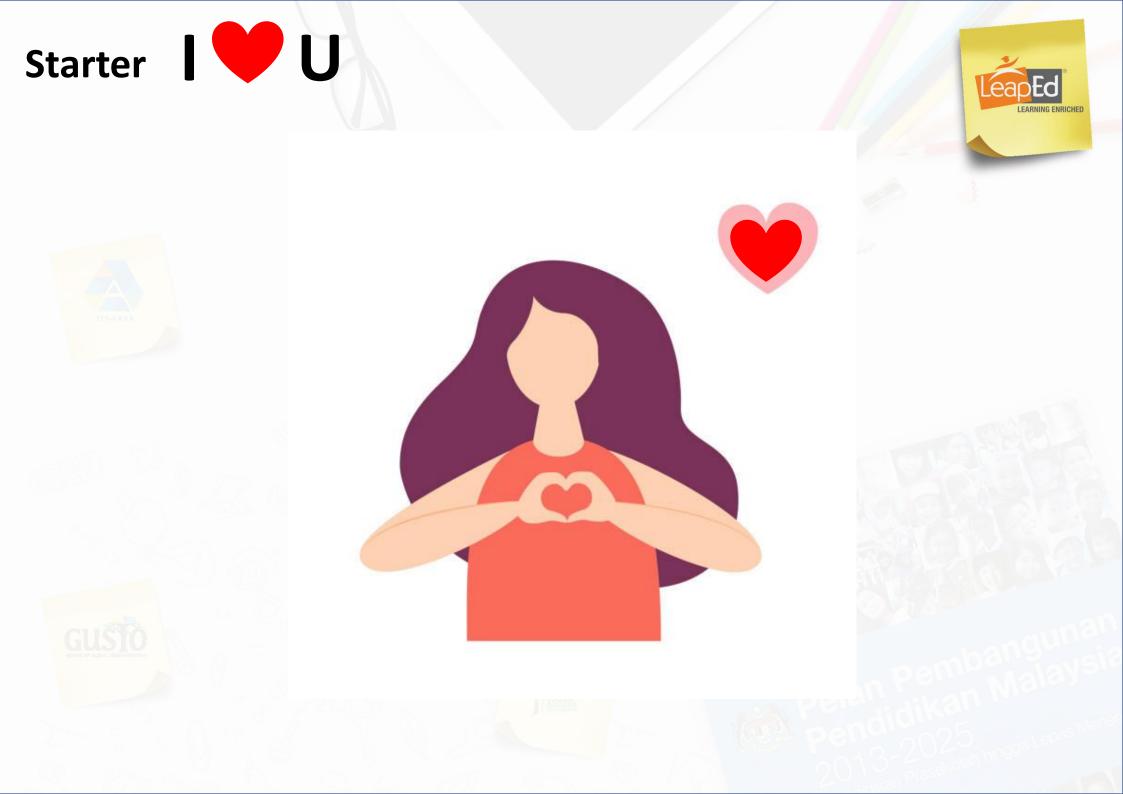


#### = for internal training and quality control purposes

#### = as and when needed/requested



= at the end of the session, and via email





#### **Chatbox Quick poll:**

# Have you used project-based learning (PBL) with your students before?

Type: Y or N



#### Top 3 Tips:

- 1. This is an opportunity, not a disruption
- 2. Consider strategies to engage students thought online learning, rather than on-screen learning
- 3. Encourage time for children to work, and play

Original article by Valerie Strauss, in the Washington Post, April 7 2020

Adapted from a list by Andy Hargreaves



#### What is Project-based learning (PBL)?

Students gain knowledge and skills while working for an extended period of time

They investigate and respond to an authentic, engaging, and complex question, problem, or challenge.

#### IS IT A PROJECT OR IS IT PROJECT-BASED LEARNING?

PROJECTS	PROJECT-BASED LEARNING
Can be done alone	Requires collaboration and teacher guidance
About the product	About the process
Teacher- directed	Student-directed
All projects have the same goal	Students make choices that determine the outcome
Products are submitted to the teacher	Products are presented to an authentic audience
Lack real-world relevance	Based in real-world experiences or problems
Occur after the "real" learning	Real learning occurs through the project



#### LeapEd Bright Ideas – Meal Prep





#### Want to make it more challenging?

- Add in meal budget
- Count calories

#### LeapEd Bright Ideas – Creating Strong Passwords



### LeapEd Bright Ideas

#### Are You Safe Online?

Children are spending more time on their screens and we have to ensure they are aware of their digital safety. One way is to ensure they are using strong passwords or create 'pass phrases'.

Passphrases cannot be guessed and even difficult to crack using software. For example, if we take the first letters of the phrase '*1 met my best friend at Starbucks Coffee Shop*' this creates a passphrase of **IMmbf@SCs**. This super strong password would take approximately 44 years to crack!

Remind your students/children to create their own super strong password using a passphrase. Prompts for a phrase might be:



When and where did you meet your best friend?



When and where did you first watch your favourite movie?



When you have created your new passphrase, you can test the strength of it using the following link: <u>http://www.useapassphrase.com</u>

Remember, every account you have should have a different passphrase. Change your passphrase from time to time and don't reuse an old password!

Can you think of other ways on how to improve your digital security?



- Negative effects of
  - identify theft
- Propose 3-5 other ways to improve student digital security online



Share if it works with us: #LeapEdBrightIdeas Got an idea to contribute? Send it to a LeapEd Rep and we will share it with the community.

#### **LeapEd Bright Ideas – Fake News Detective**



#### Want to make it more challenging?

- How to determine if a website is trustworthy?
- Create a media content and share them online (take plagiarism and digital literacy into account)

#### LeapEd Bright Ideas – Public Service Announcement (PSA)



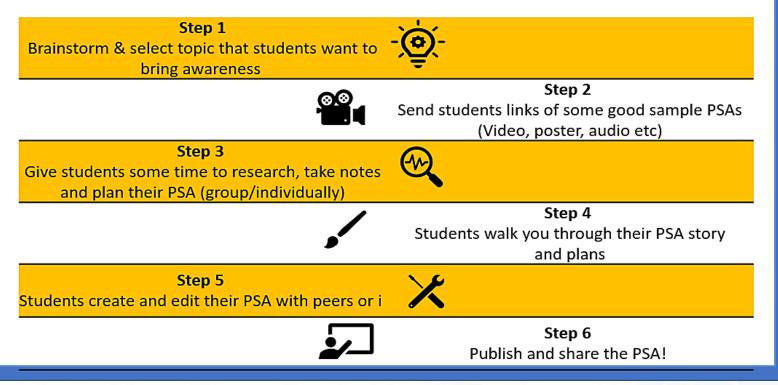
#### LeapEd Bright Ideas



#### Public Service Announcements (PSA)

A PSA is a short announcement that educates the general public about an issue.

- Give your students a chance to create their own PSA.
- This will help you assess their understanding of the issues, and allows for some offline project work.
- They could create a message about the *importance of social distancing or give top tips about how* to manage anxiety
- Provide the students with the Criteria for Success, and let them get creative!



Want to make it more challenging?

 Post it on their social media and evaluate feedback

#### **Teacher's Role in Project-Based Learning**

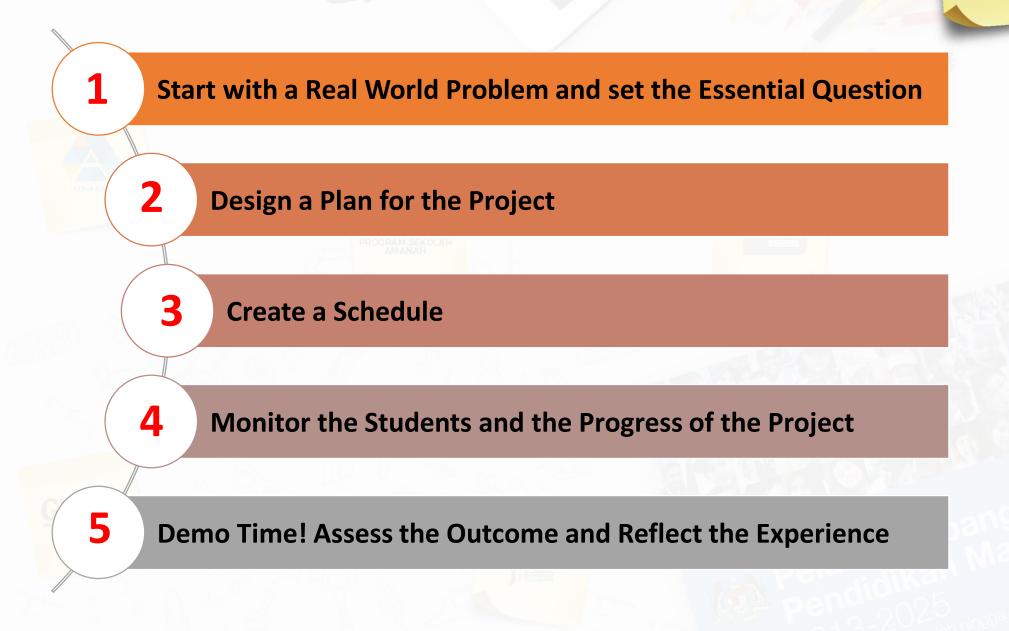
 Collaborate with other teachers to generate crosscurricular project / parents to support PBL at home

- 2. Facilitate/coach/guide thinking, growth and engagement
- 3. Model good planning to help students organise their learning



#### How to Get Started







#### **Challenges for PBL**

Lack of collaboration

Lack of student engagement

Students not used to active learning Time management / Device sharing

#### **Solutions for PBL**

2

3

4

5



Manage your expectations – create new normal

Let students take the autonomy – active learning

Differentiation (content, process, product, assessment)

Give students the flexibility and choice

Activate critical thinking skills and HOTS



#### **Strategies to Manage PBL**

Just-intime approach Bite-size chunks Use digital tools/LMS systems

Give timely feedback Individual assessment





## POLL



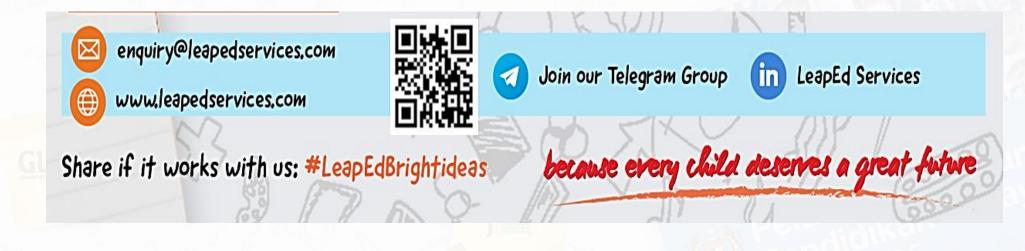
# How likely are you to develop PBL with your students over this next two week extension of the MCO?



#### Welcome to the LeapEd Bright Ideas Website for Parents, Teachers and School Leaders

LeapEd Bright Ideas is a space were we can share FREE tools, resources and information daily, in both English and BM, to support the development of online and offline lessons and activities.

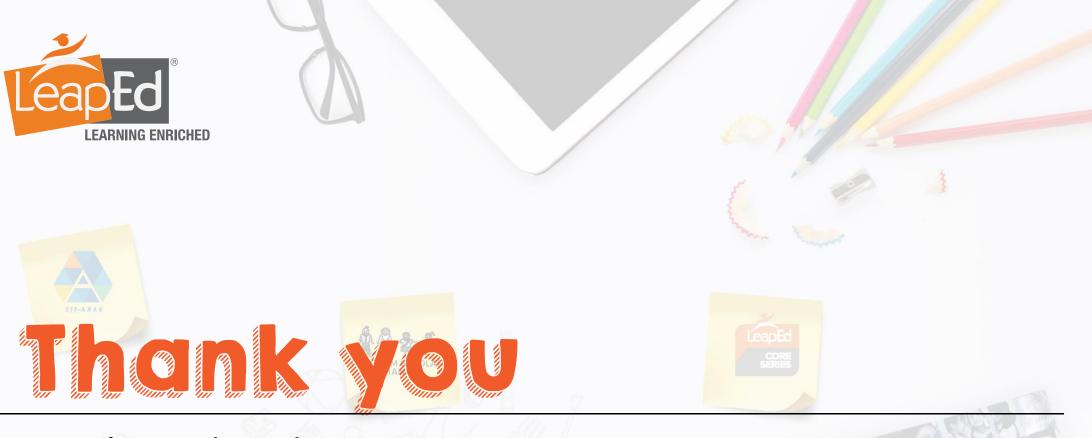
We hope these LeapEd Bright Ideas are of help to you, and those in your care.



#### **Session Evaluation**



We will now share the link to the session evaluation form in the group chat. The link will also be emailed to you after this session. We value your feedback and we will work to improve our services for future participants, based on your suggestions.



#### www.leapedservices.com

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