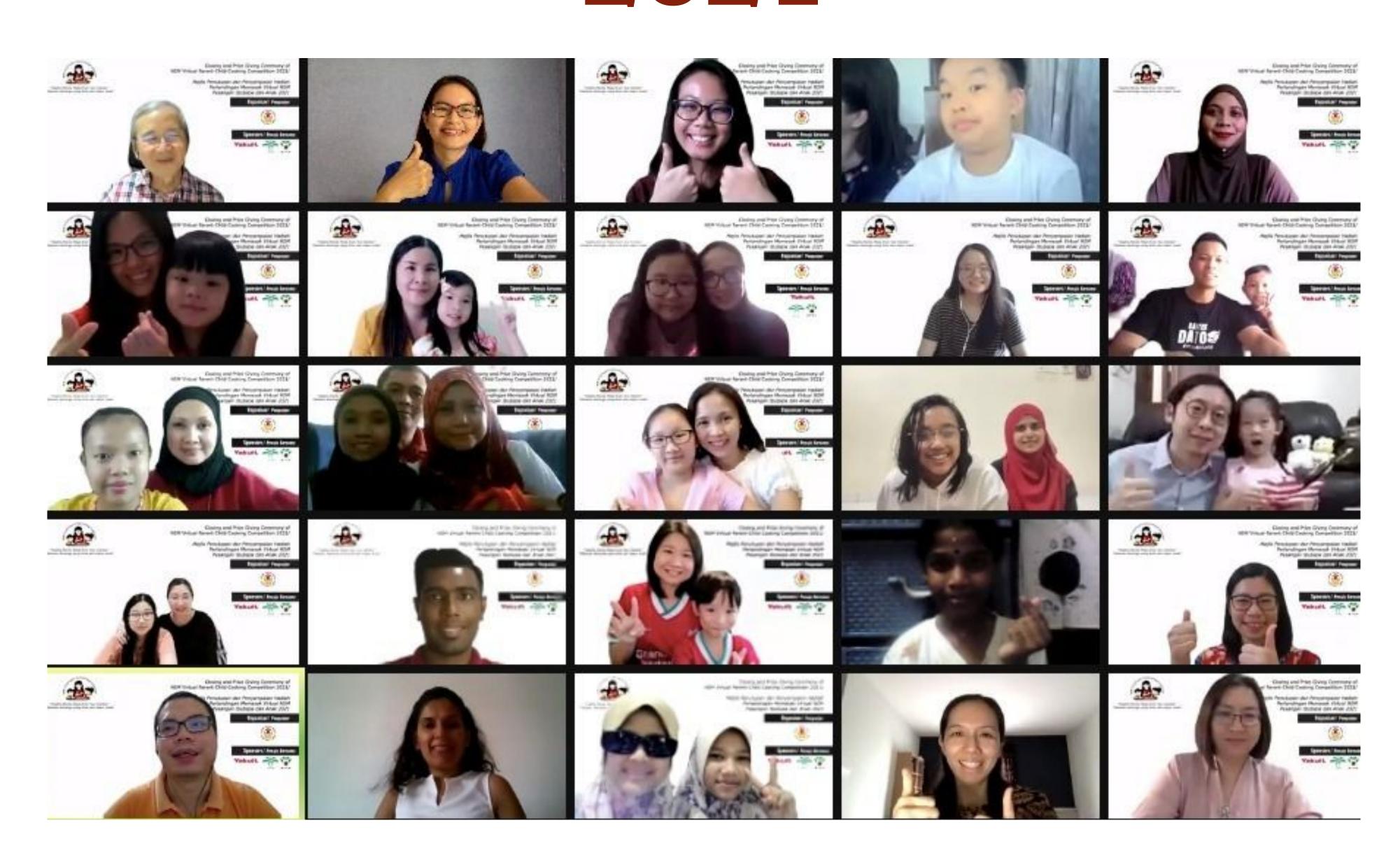


# NSM Virtual Parent-Child Cooking Competition 2021



### Final Report

#### Organised by:



#### Sponsored by:







#### Written by:

Ang Zheng Feng, Chong Wan Yi, Gan San Qin and Scott David Hastie



## Table of Contents

No.	Content	Page
1.	Introduction of NSM	2
2.	Introduction of NSM Nutrition Roadshows 2.0	3
3.	Foreword	4
4.	"NSM Virtual Parent-Child Cooking Competition 2021"	
	Programme Overview Key Activities Programme Impact Participants' Feedback	5 11 17 19
5.	Our Gallery	21
6.	Appreciation	22
7.	Appendix	23



### Introduction

#### About Nutrition Society of Malaysia (NSM)



Established in 1985, NSM is a non-profit organisation that promotes healthy nutrition and active living amongst the community with more than 500 members, comprising mainly of nutritionists.

It has conducted several major child, family and women's nutrition education programmes in Malaysia. NSM also frequently promotes, advances and disseminates scientific knowledge of food and nutrition through workshops, seminars and conferences.

As a professional organisation, NSM is guided by a simple belief – the more people understand food and nutrition, the better they can care for their health and wellbeing. For that reason, NSM supports the advancement of research, sharing practical insights and important discoveries for the benefits of all. NSM also support the Government's efforts in promoting healthy nutrition in the society to combat nutrient deficiencies as well as diet-related chronic diseases in the country.

In caring for the community, NSM continuously disseminates practical nutrition information to the young and old alike, guiding them to discover the benefits of good nutrition and a healthy lifestyle. NSM is committed to improve lives through nutrition. It is our way of serving Malaysians.





### Introduction

#### About NSM Nutrition Roadshows 2.0

## "Improving Lives Through Nutrition"

NSM Nutrition Roadshows 2.0 is a nutrition promotion programme that focuses on healthy eating and active living of Malaysians. It is an NSM initiative established in 2020, which organises a series of online activities on Facebook, Instagram and the official NSM website to promote healthy nutrition messages to the public.

The links are below:

- NSM Nutrition Roadshows 2.0
- o nsmnutritionroadshows2
- www.nutriweb.org.my

#### Our Objectives

To foster community awareness on the importance of assessing their nutritional status regularly

To inspire and empower the community with knowledge and skills in practising healthy eating and active living

To serve as capacity building and partnership platform for nutritionists in promoting optimal nutritional well-being of Malaysians

#### Two Main Approaches and Activities

#### Community outreach roadshows

- ★ Nutrition screening
- ★ Individualised nutrition advice
- ★ Dissemination of nutrition educational materials
- ★ Cooking demonstration



### Online nutrition promotion through social media

- \* Ask A Nutritionist
- ★ NSM Nutritionist's Kitchen
- ★ NSM Recipe Cards
- ★ Special Events: NSM Virtual Fun Run/Walk, NSM Virtual Parent-Child Cooking Workshop
- ★ Variety of nutrition information





### Foreword



Dr. Tee E Siong
President
Nutrition Society of Malaysia

The Nutrition Society of Malaysia recognises the importance of continuing to promote healthy nutrition to the public at all times, especially during the COVID-19 pandemic. We are also of the belief that it is vital to inculcate healthy eating practices among the younger age groups. In cognisance of this, NSM organised the Healthy Cooking Competition on virtual platform which involves the parent-child pair. We believe this is an important strategic approach to promote healthy nutrition among the younger population. I am pleased and touched to see how the participants have applied the nutrition knowledge and skills learnt throughout this event in the cooking videos they submitted. I hope the participants will share the knowledge and skills gained from the event with their friends and family, so as to spread the message of healthy nutrition to more Malaysians.



Assoc. Prof. Dr.
Chin Yit Siew

Management Team Leader
NSM Nutrition Roadshows 2.0

I believe NSM Virtual Parent-Child Cooking Competition 2021, which was held in conjunction with the anniversary of NSM Nutrition Roadshows 2.0, has been a memorable journey for the parents to see how far their children have grown. From the moment their child participated in the workshop, they have been exposed to the knowledge and practice of hygiene, food safety and healthy eating. Now that both parent and child have the knowledge and skills of healthy nutrition, we hope that they can continue to make healthy eating as part of their lifelong practice.





#### Background

Healthy eating is an important lifestyle habit especially during the COVID-19 pandemic. Besides fighting against COVID-19 infections, Malaysians are at risk of obesity and non-communicable chronic diseases such as diabetes, hypertension, cancers. Practising healthy eating is the key to lower the risk of these diseases and improve overall nutritional and health status. Through this cooking competition, NSM aims to share nutrition knowledge and skills to practise healthy eating. It also provides a platform to encourage all Malaysian families to prepare healthy meals together.



To increase nutrition awareness and knowledge.

#### Mission

To provide a platform to promote healthy eating among Malaysian families through parent-child cooking competition



To improve parent-child bonding through cooking (food preparation) in the kitchen.



To increase the frequency of home-cooked meals among Malaysian families.





#### Organising team



Advisor Dr. Tee E Siong



Chairperson
Assoc. Prof. Dr.
Chin Yit Siew



**Treasurer** Dr. Roseline Yap Wai Kuan



**Secretary**Dr. Tan Sue Yee

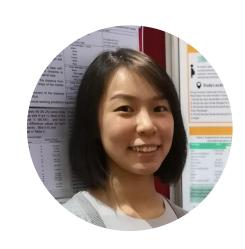
#### **Publicity**



**Leader**Asst. Prof. Dr. Satvinder Kaur



Dr. Ng Choon Ming



Teoh Ai Ni



Kok Ee Yin



Yeo Ying Xin

#### Panel of Judges



**Chief Judge**Dr. Tee E Siong



Dr. Yasmin Ooi Beng Houi



Ms. Maizatul Azlina binti Chee Din



Mr. Thirukkanesh Sanvashivam





#### Organising team

#### Logistic & Technical



Leader Eow Shiang Yen





#### Nutritional Educational Activities & Materials



Co-Leader Khoi Zi Yee



Leader Assoc. Prof. Dr. Chin Yit Siew



Co-Leader Sarina Sariman



Amirah Nabilah binti Abd Malek



Ang Zheng Feng



Wong Zhuo Ying



Syahirah binti Sharani@Sa'arani



Samihah Aslamiah





Hew Jing Xuan



Tan Yi Bing



Nur Amalin Juhari





#### Organising team

#### Recipe Cards & Cooking Demonstration Videos



**Leader**Dr. Tan Sue Yee



Assoc. Prof. Dr. Gan Wan Ying



Thirukkanesh Sanvashivam



Dr. Siti Raihanah Shafie

#### **Virtual Nutrition Activities**



**Leader** Dr. Roseline Yap Wai Kuan

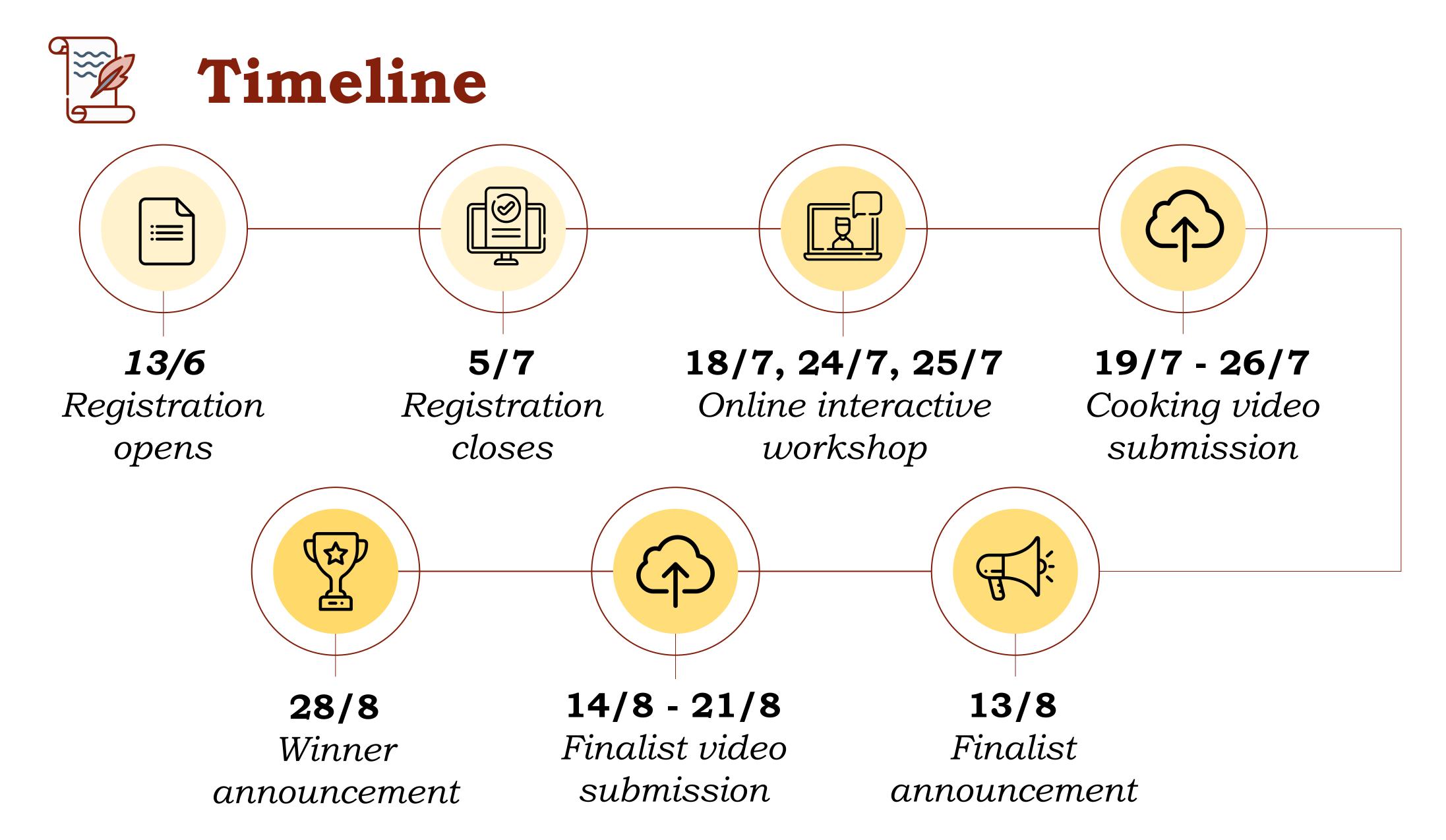














#### Categories

#### Category A

Parent + Preschooler (4-8 y/o)

### Category B (a) & B (b)

Parent + Young child (7-12 y/o)

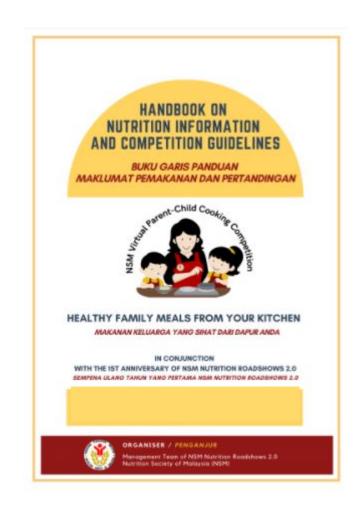
#### Category C

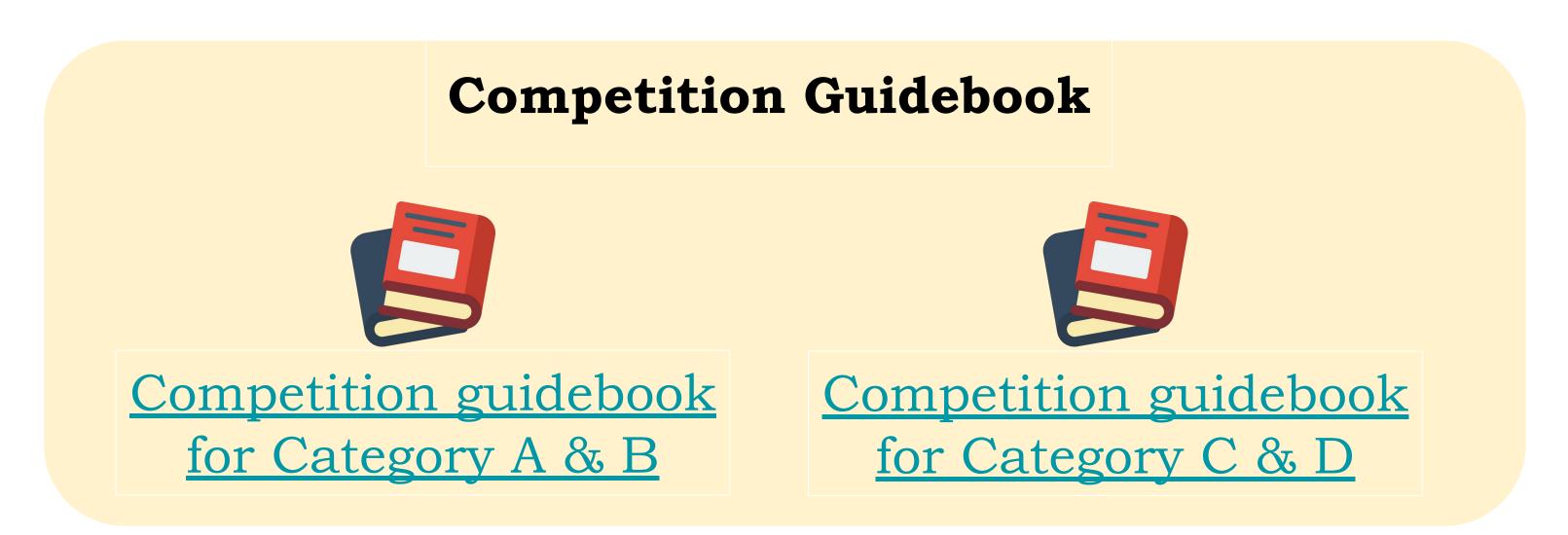
Parent + Adolescent (13-17 y/o)

#### Category D

Parent
+
Young adult
(18-25 y/o)

<sup>\*</sup> Parent participant has to pair with a child in all activities.









#### Entitlements



- 1. Starter kit
  - a. 2 NSM limited edition aprons for parent and child
  - b. Recipe book
  - c. Handbook on nutrition information and competition guidelines
  - d. Household measurements
  - e. Bento box
- 2. E-certificate for both participating parent and child
- 3. Opportunity to attend Online Interactive Nutrition Education Workshop
- 4. Various nutrition activities shared via our Facebook and Instagram page



#### Prizes

#### **Grand Prize**

Category A, B(a) & B(b)



Air fryer & kitchen knife set

#### Category C and D



Air fryer & cooking source 3 pcs set

#### Second Prize

Category A, B(a) & B(b)



Multi cooker & 137 pcs/set cake turntable cake decorating tools baking supplies sets

#### Category C and D



#### **Consolation Prize**



Sandwich maker & 3-in-1 multifunctional vegetable cutter

#### **Special Effort Prize**



Wireless portable electric food mixer machine & rechargeable fruit juice blender bottle

cooker





#### Ask A Nutritionist

This activity provided more information on various nutrition topics including sugar, fats and oils through Q&A posters and videos featuring professional nutritionists.

#### Let's Talk about Sugar!



FB Live video

#### Let's Know More about Fats and Oils!



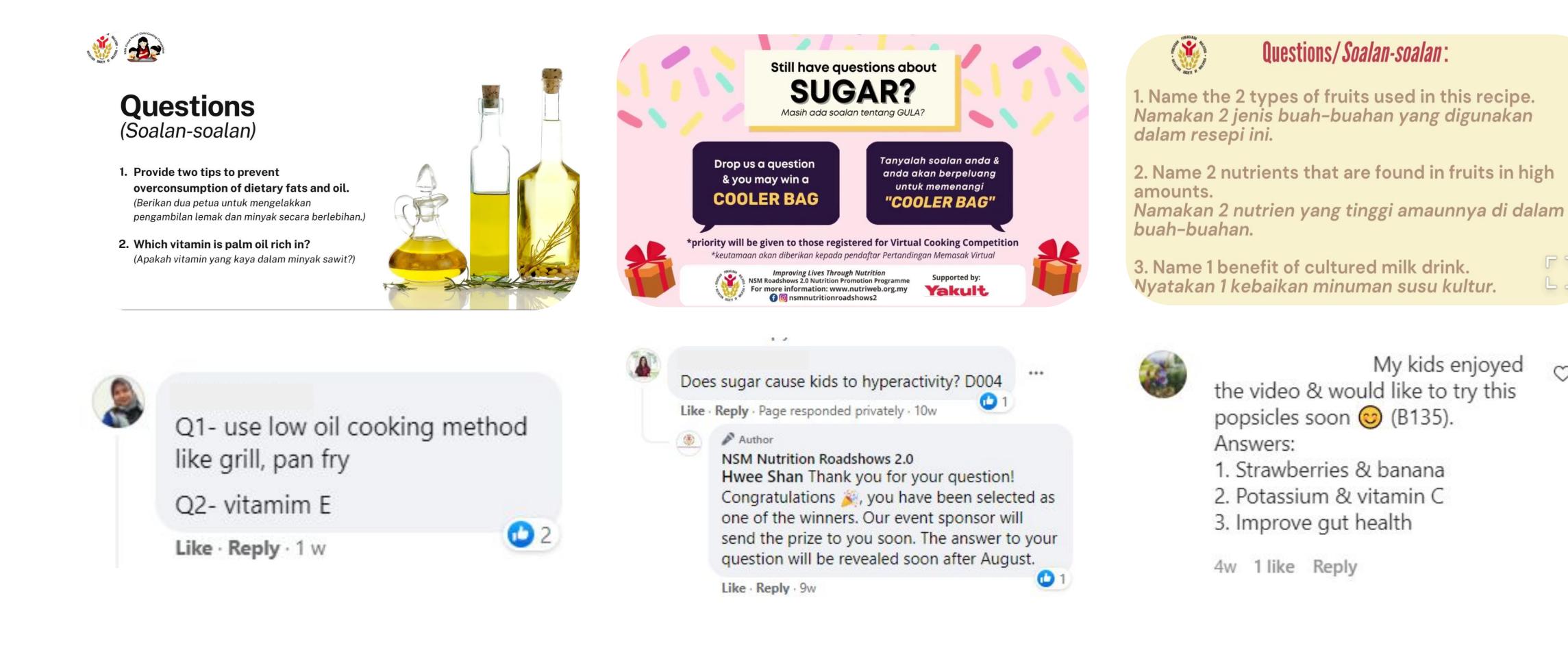
**Q&A Posters** 

FB Live video



#### NutriFun Quiz

NutriFun Quiz is an interactive activity after "Ask A Nutritionist" and "NSM Nutritionist's Kitchen" sessions. There were limited special gifts given to participants who shared the correct answer.







## Online Interactive Nutrition Education Workshop

This online workshop employed the concept of mission-based activities. At the end of the workshop, participants were given the chance to unlock the missions together with their parents or other participants.







#### Online Interactive Nutrition Education Workshop (Category A & B)



#### Wash, Rinse, Clean!

This mission explained the importance of hygiene and safety before, during and after entering the kitchen.



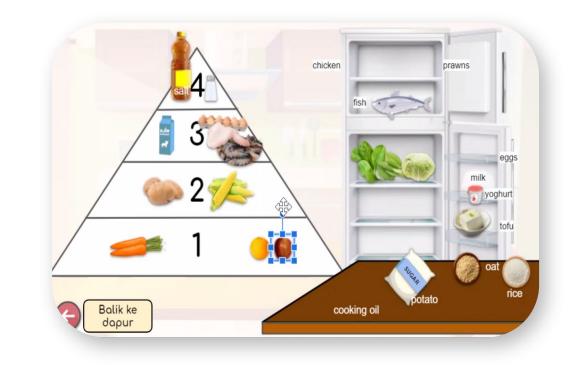
Participants learnt the steps of handwashing together with the facilitator through Zumba dancing.



The facilitator shared the checklist that participants can follow before entering the kitchen.

#### Let's Explore The Mystery Kitchen

This mission introduced the Malaysian Food Pyramid 2020 and the functions of each food groups.



Participants dragged the food item into the correct levels according to the food pyramid.

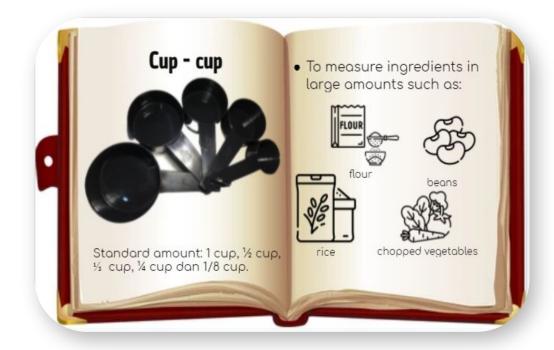


Participants learnt the functions of each food group through interactive quizzes.

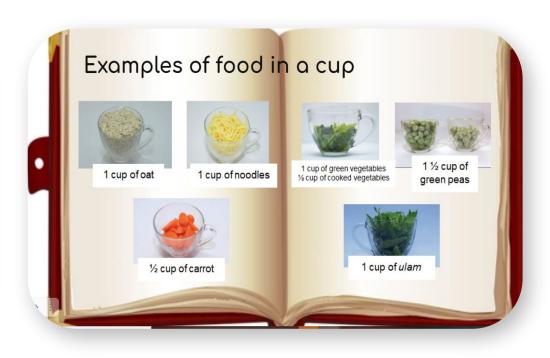


#### Household measurement

This mission shared tips to utilise household measurement and the application in food preparation.



The facilitator introduced different household measurements to the participants.



The facilitator shared the application of household measurements in food preparation.

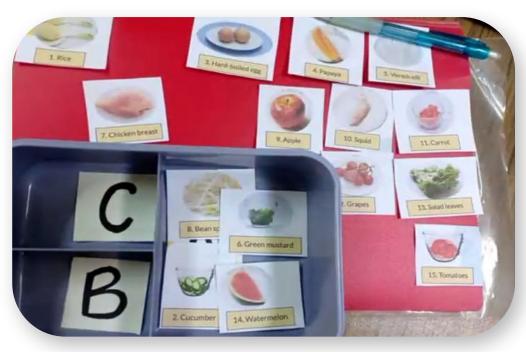
### 3

## Let's Get To Know The Colourful Plate

This mission educated participants on the application of Malaysian Healthy Plate concept during each main meal.



The facilitator introduced Malaysian Healthy Plate concept to the participants.



Participants used food pictures to create a main meal by applying Quarter-Quarter-Half concept.





#### Online Interactive Nutrition Education Workshop (Category C & D)

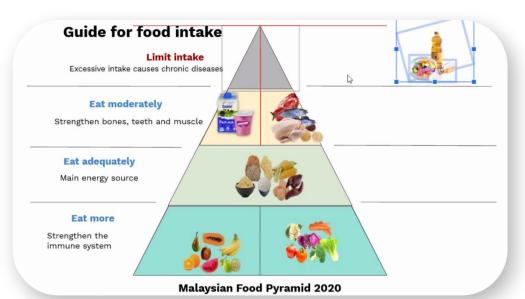


#### Make A Wise Choice

This mission educated the participants on the Malaysian Food Pyramid 2020 and the healthy eating tips through an online shopping concept interactive activity.



The facilitator shared the importance of whole grains.

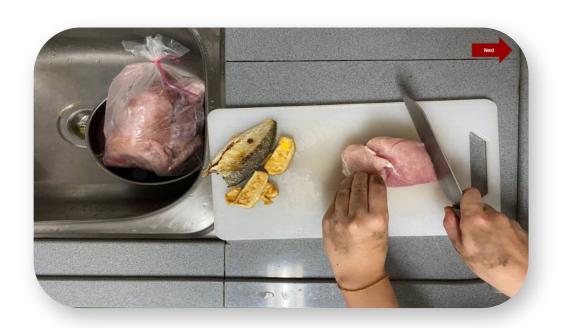


Participants dragged the unlocked food groups into the correct level of the Malaysian Food Pyramid 2020.



#### **Cook Safely**

This mission introduced the ways to prepare food safely through interactive activities.



Participants were asked to identify which part of the photo violated the food safety guidelines.

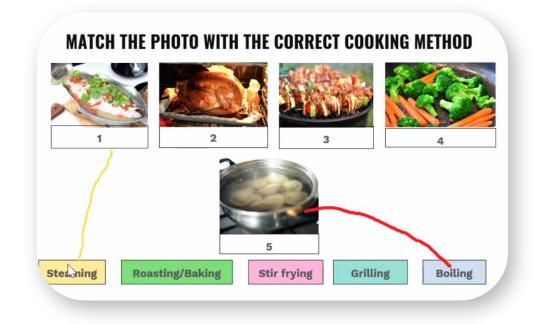


The facilitator shared correct thawing methods with the participants.

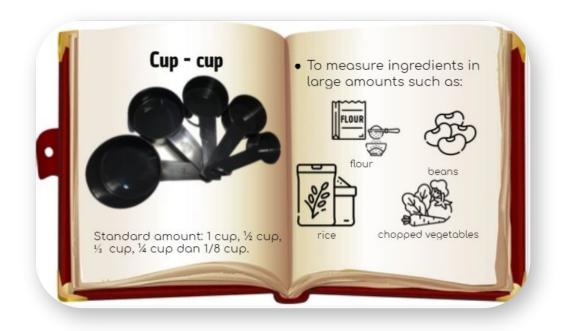


#### Cook Healthily

This mission shared healthy cooking methods and the ways to use household measurements.



Participants matched the dishes according to the correct healthy cooking methods.



The facilitator explained the ways to use household measurements.

### 0

#### Eat Right

This mission explained the concept of Malaysian Healthy Plate and ways to estimate portion size using hand measurements.



The facilitator shared the concept of Malaysian Healthy Plate.



Participants planned a healthy and balanced meal for the customer.





#### Cooking Competition

The cooking competition is the core activity in which both parent and child were required to prepare a healthy meal by applying what they have learnt in the workshop. They were also asked to record and edit the cooking process into a 2-minute video.

Only four pairs of participants from each category with the highest were shortlisted and score proceeded to the Finale.

\*For more details on the cooking competition guidelines, please refer to the competition guidebook attached in page 9.



Parent and child introducing the ingredients used in their cooking.



Parent and child preparing a healthy meal.

#### First round video playlists



**Category A** Preschooler (4-8 y/o)



Category B(a) Young child (7-9 y/o)



Category B(b)

Young child (10-12 y/o)



Category C

Adolescent (13-17 y/o)



**Category D** *Young adult (18-25 y/o)* 

#### Finale video playlists



**Category A** 

Preschooler (4-8 y/o)



Category B(a)

Young child (7-9 y/o)



Category B(b)

Young child (10-12 y/o)



Category C

Adolescent (13-17 y/o)



**Category D** 

*Young adult (18-25 y/o)* 





#### NSM Nutritionist's Kitchen

This is a cooking demonstration video series in which nutritionists make use of recipes from the NSM recipe books to prepare a healthy meal.



Sunshine Chunky Pasta

By Dr Sharifah Intan Zainun, Lecturer



Sunshine Chunky Pasta

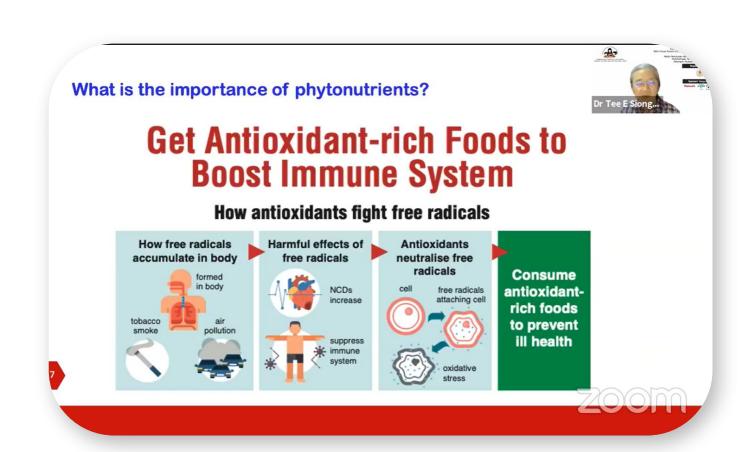
By Jess Wong, Nutritionist



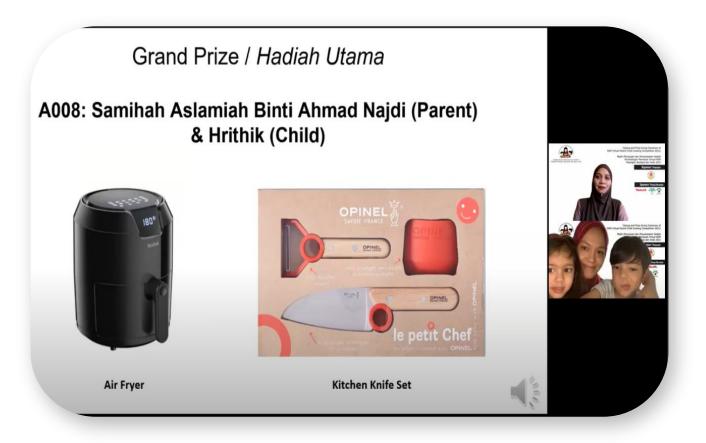
#### Closing and Prize Giving Ceremony

As a conclusion of the event, the management team shared key takeaways from the cooking competition. The competition winners were also announced during the closing.

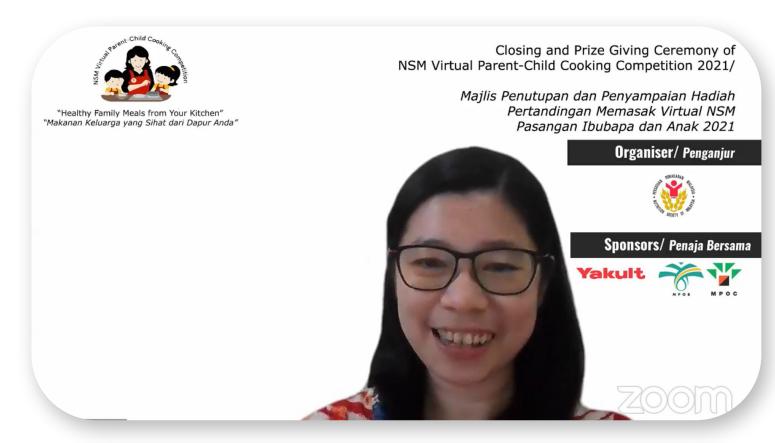
Click here to watch the Facebook live.



Dr. Tee emphasised the importance of good nutrition to fight against COVID-19.



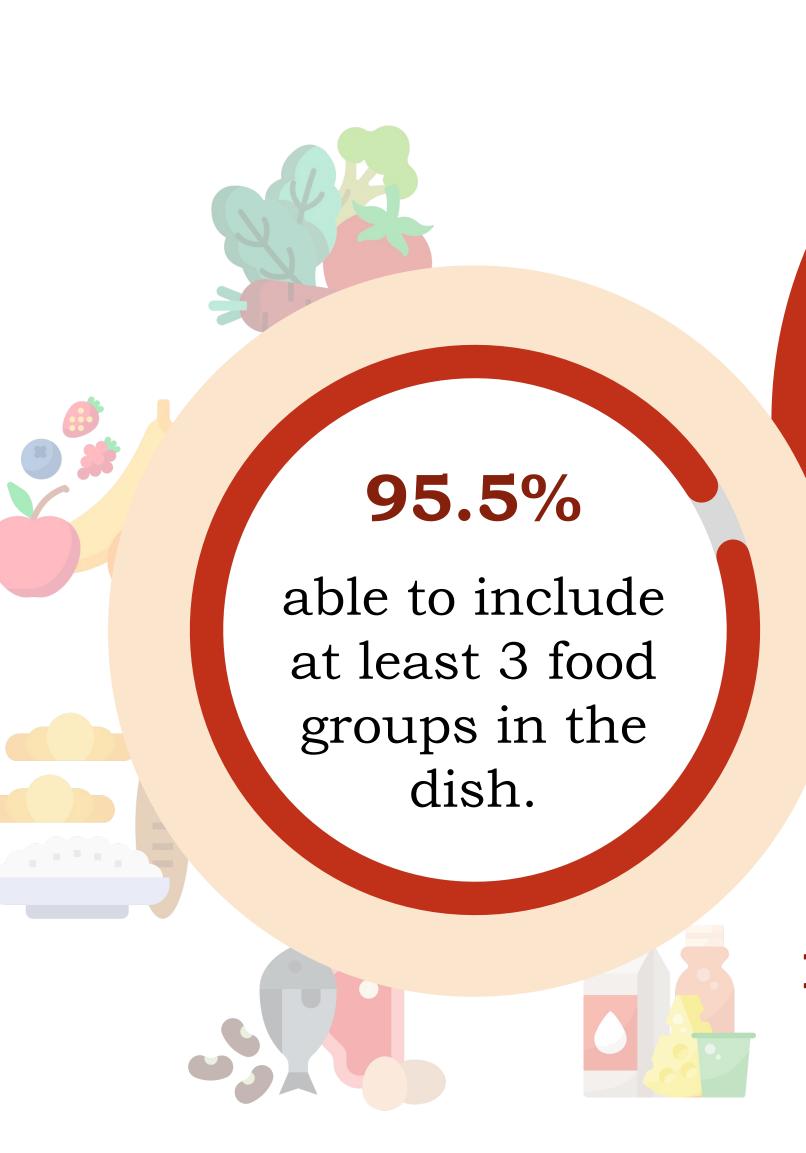
Ms. Maizatul, one of the judges in the cooking competition, announced the Grand Prize winner of Category A.



Dr. Chin delivering the closing remarks and reminded all participants to continue cultivating healthy cooking and eating habits.

## Programme Impact





205
Parent-child pairs
132 (64.4%)
video submissions

able to include at least 1 nutrition message in the video.

## 141 parent-child pairs (68.8%) attended the online interactive nutrition education workshop.

#### Programme outreach (n=205)

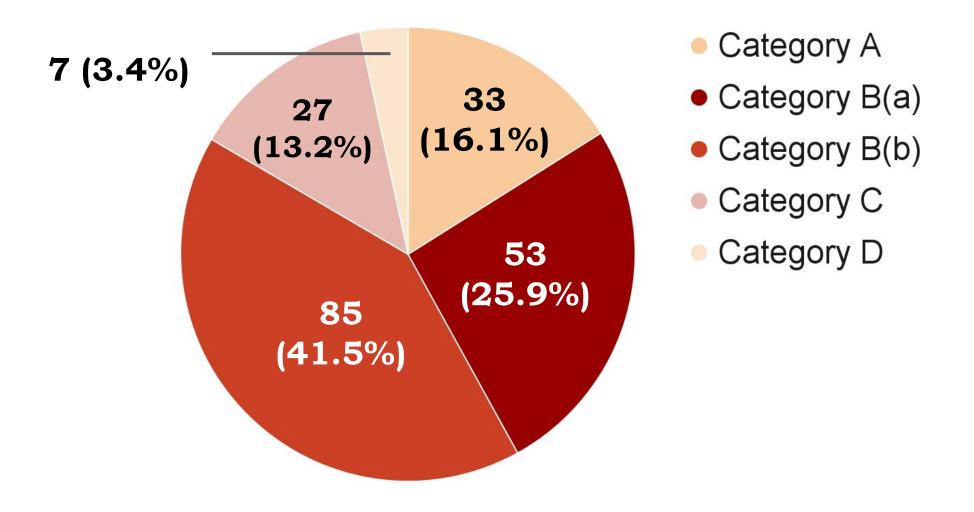


Figure 1: Number of pairs per category

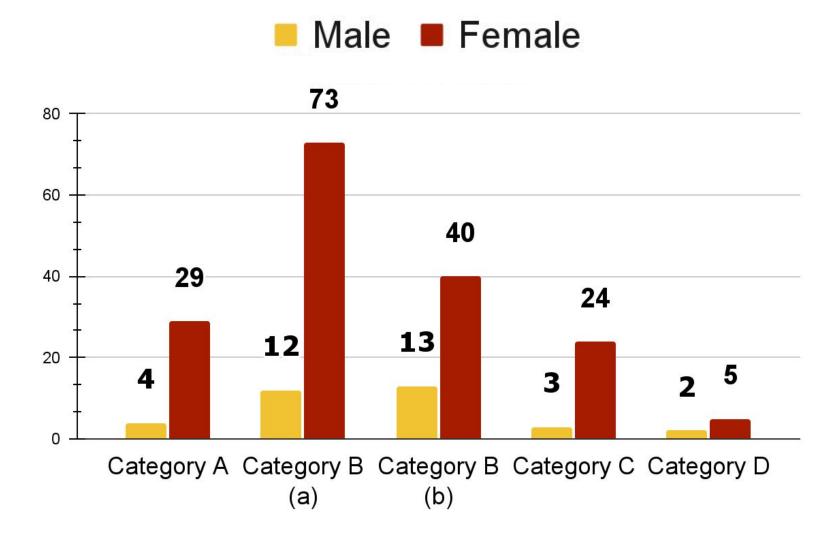


Figure 3: Sex of parent per category

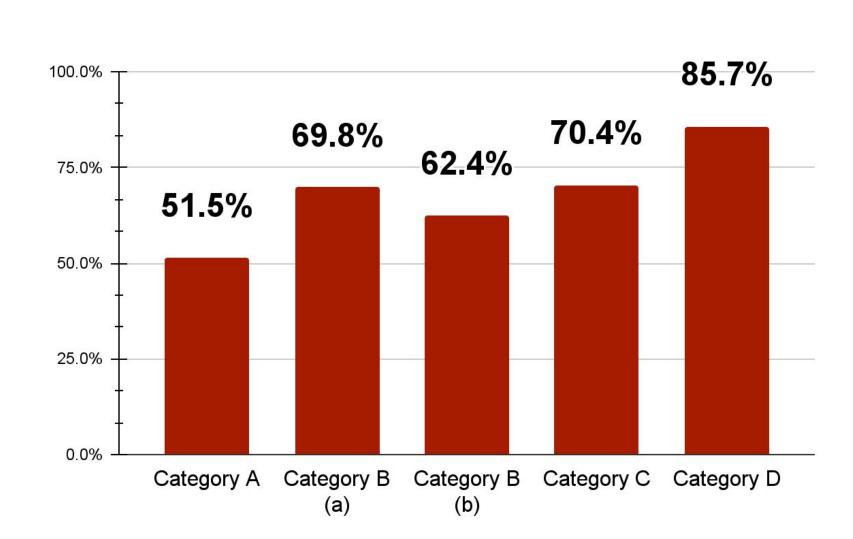


Figure 2: Submission rate per category

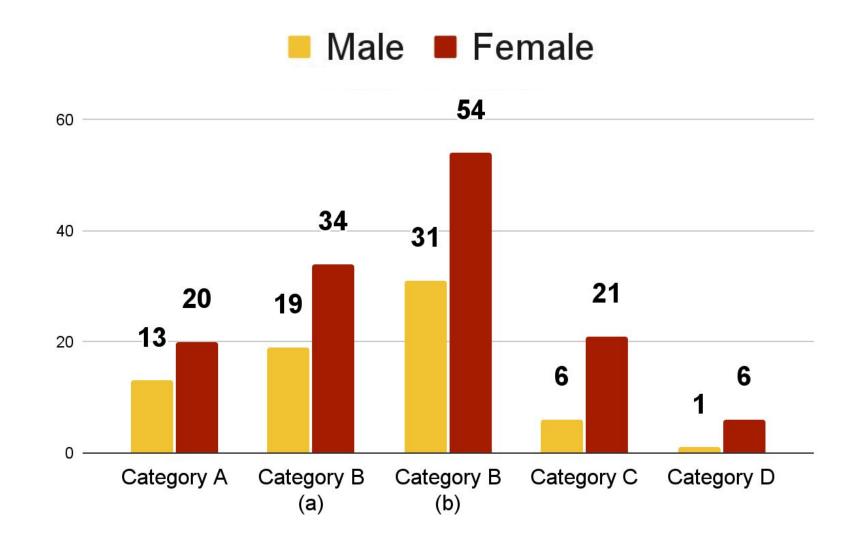


Figure 4: Sex of child per category

## Programme Impact



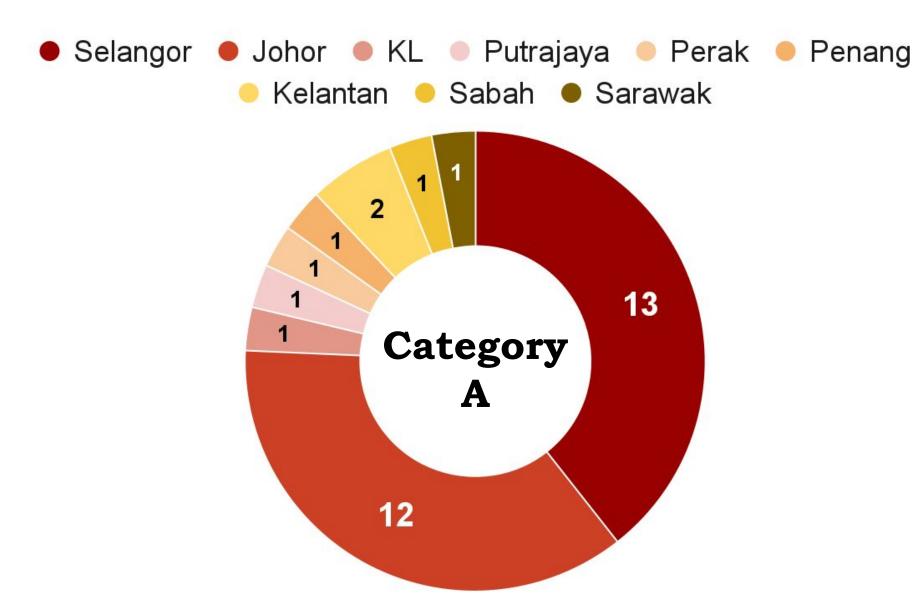


Figure 5: States per category A

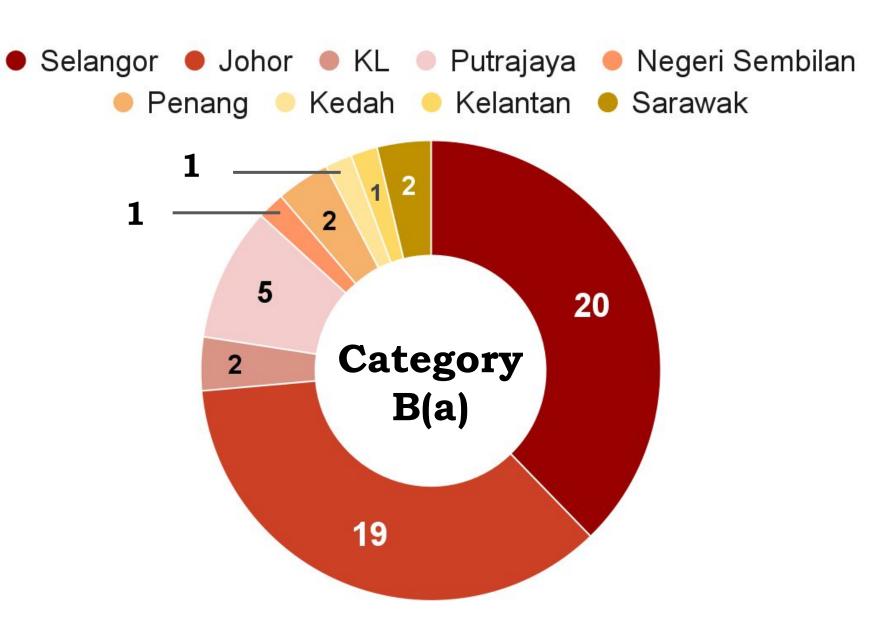


Figure 6: States per category B(a)

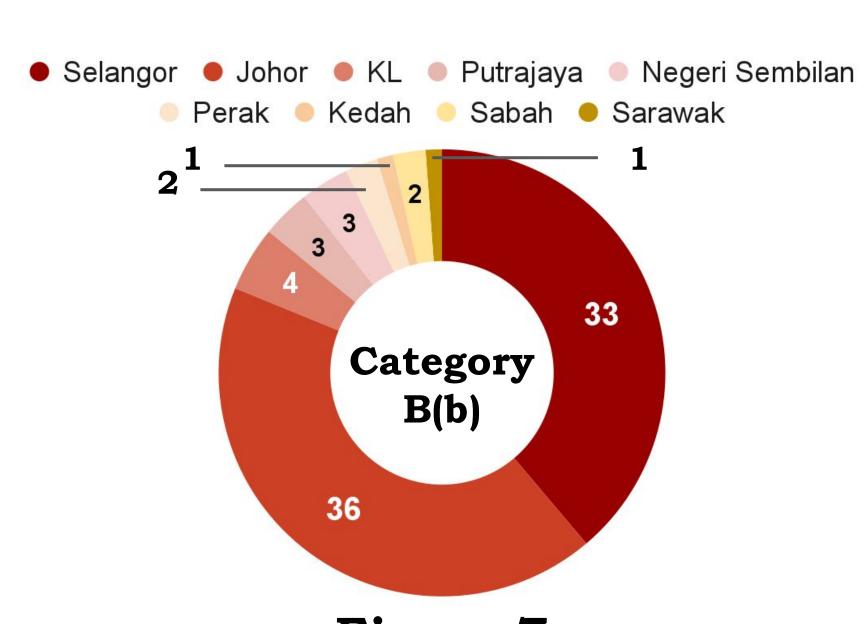


Figure 7:
States per category B(b)

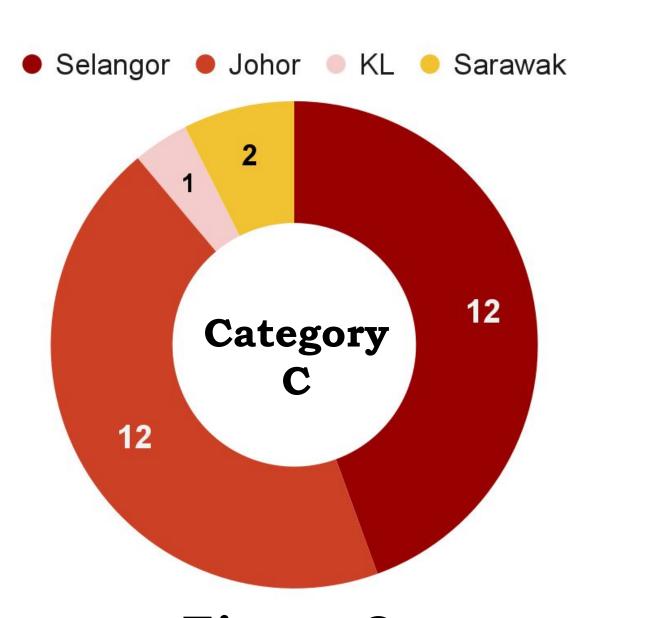


Figure 8: States per category C



Figure 9: States per category D

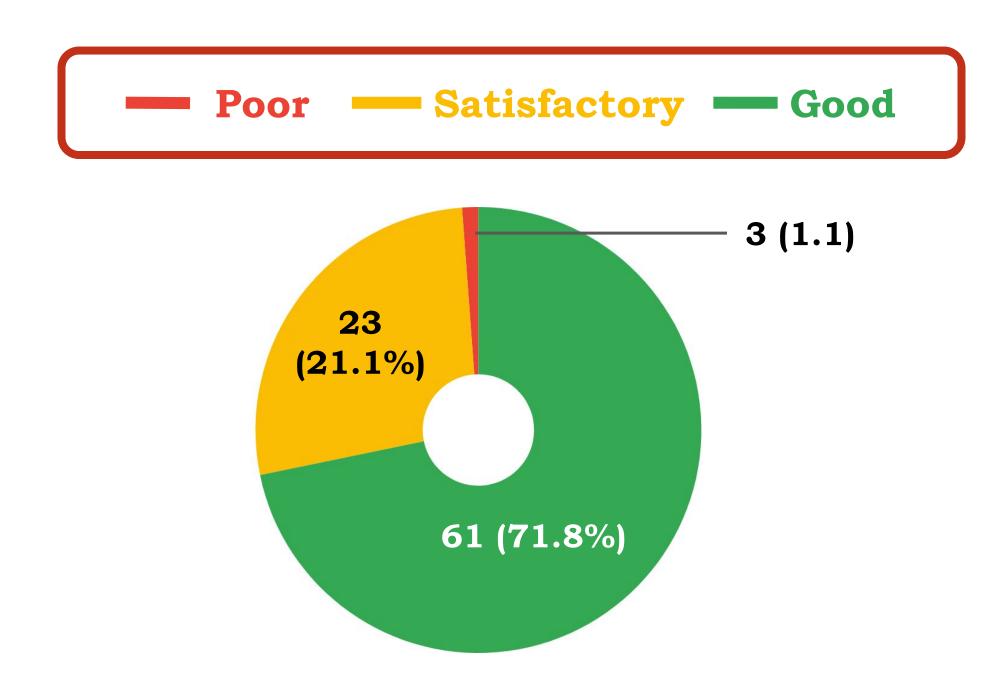


Figure 10: Overall experience (n=87)

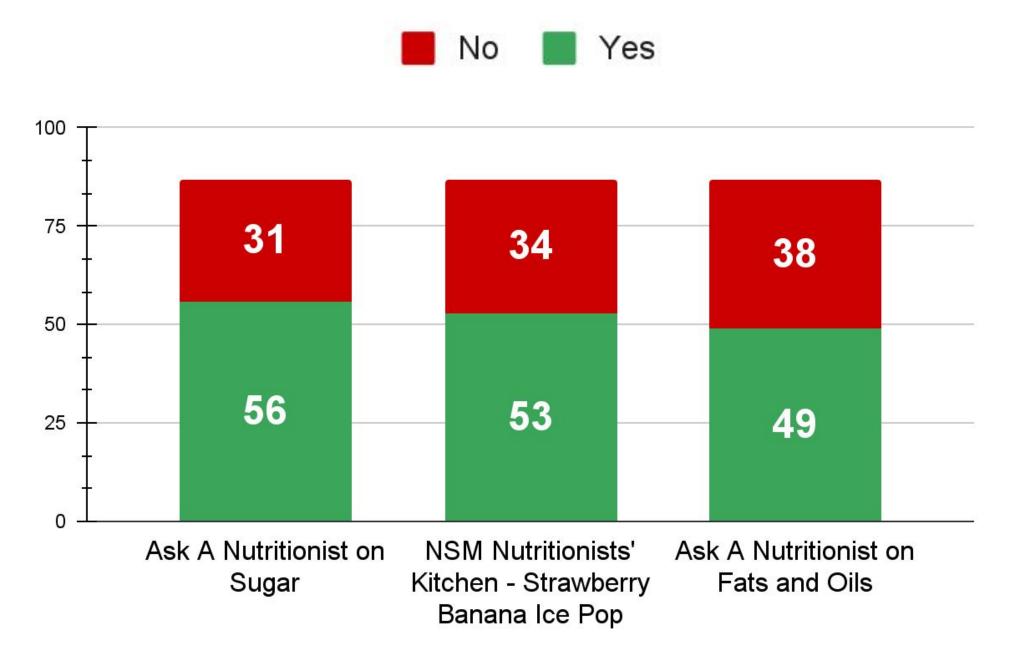
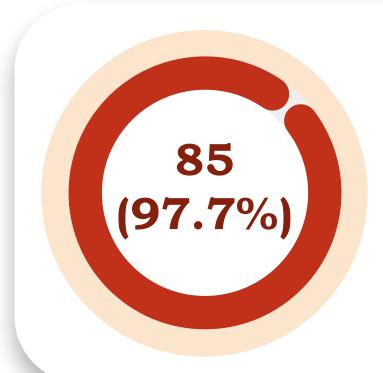


Figure 11: Participation in special online activities (n=87)



will join this competition again if NSM was to organise it next year. (n=87)



are interested to participate in other nutrition-related activities organised by NSM. (n=87)

## Participants' Feedback





#### From Feedback Form

Suatu penglaman yang berbeza dan menarik. Dapat banyak informasi tentang nutrition makanan.

Pn. Satiya dan anak

Kami harap akan ada lebih banyak lagi aktiviti anjuran NSM seperti ini pada masa hadapan.

En. Khairul dan anak

I think this has been a great event, we have benefited from good nutritional advice & explored many healthy recipes, & it allows for good family bonding as well. Kudos to the team who made this happen & thank you to the members of the NSM!

Mrs. Chua and her child

I'm truly glad to have roped in my daughter in this competition as she is usually shy & reserve on camera. It was indeed a great experience & confidence booster for her. In fact, my elder child, wants to get involved as well! Helping us video the process.

Mrs. Neo and her child

We love how organised you all are and the event was run professionally and systematic even though it was done online i.e. the flow, emails, video submissions & events reminders, giving out of the online materials and so on. Well done to all warga NSM! Many of my friends said they would want to join the cooking competition next year after seeing our video! This event has boosted the confidence in my daughter when she goes into the kitchen. She is not scared of the fire compared to last time. Now she is more independent and confident as she knows how to pour ingredients into the wok safely. I am very grateful for that.

Mrs. Sophia and her child

## Participants' Feedback





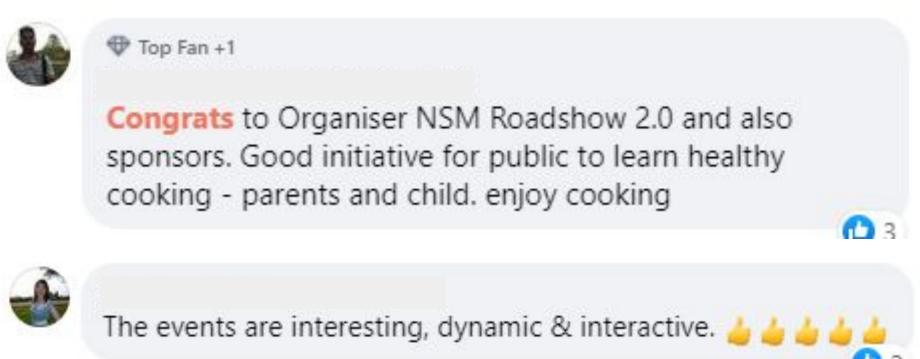
#### From Social Media



#### From Messages











#### From Prize Winners



Hi. We have received our prizes today. Thank you so much again.



Hadiah kami dah sampai.. tq















## Our Gallery

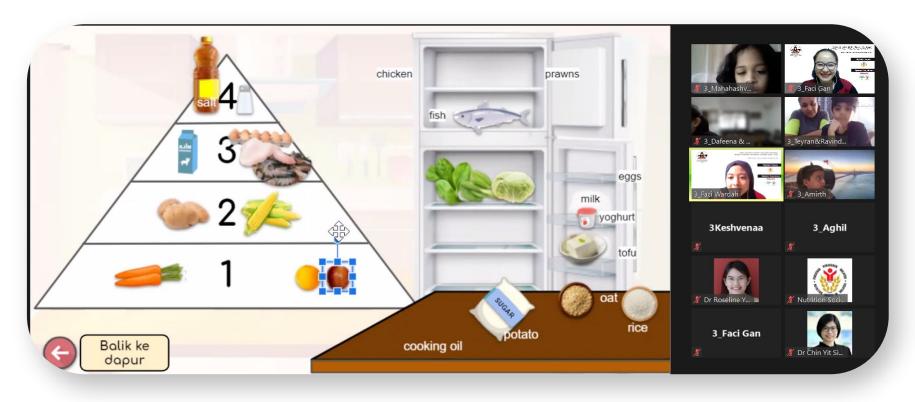


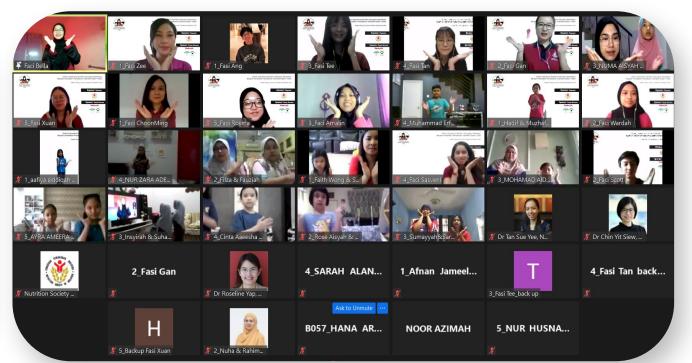
## Online Interactive Nutrition Education Workshop



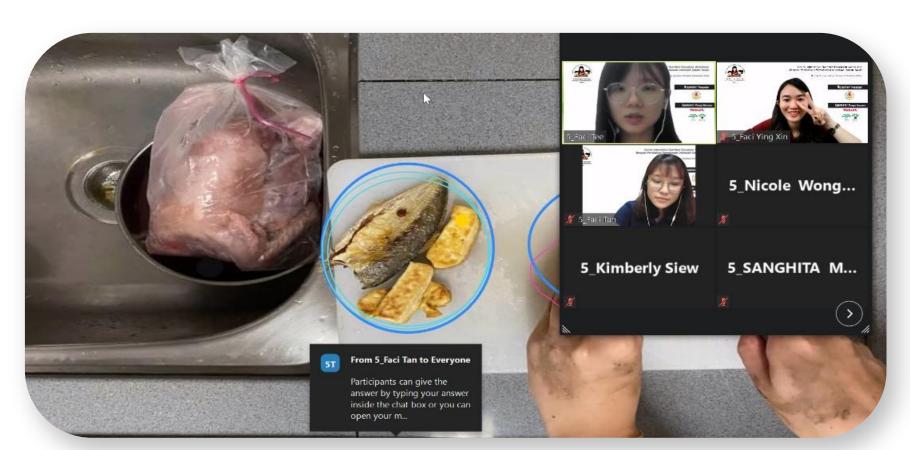


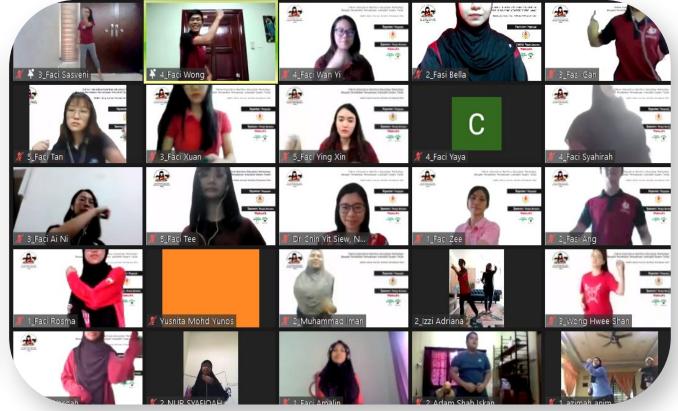
**Category A** 





**Category B** 

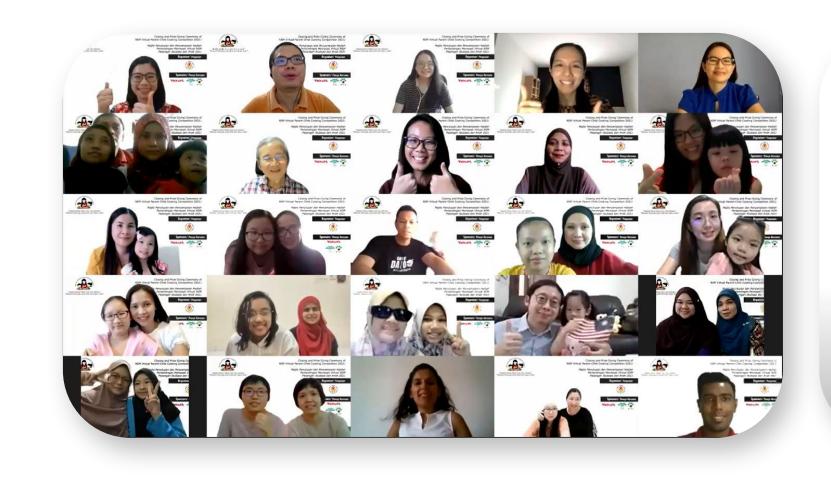




Category C & D



#### Closing and Prize Giving Ceremony





Check out more pictures



### Appreciation

On behalf of the organising committee, we would like to express our deepest appreciation and gratitude to our sponsors, Yakult (Malaysia) Sdn Bhd., Malaysian Palm Oil Board and Malaysian Palm Oil Council for supporting our programme. Our programmes were a success with your generous sponsorship and contribution. Thank you and looking forward to our future collaborations!

We would also like to extend our gratitude to all the volunteers and organising committee who dedicated their time in planning and organising the programme. This programme would not have been a success without the participation of all parents and children who were actively involved in the nutrition promotion activities organised by NSM Nutrition Roadshows 2.0. We hope to see you soon at our next event!





Category	Participant ID	Recipe
	A002	Claypot chicken rice, watermelon & orange mix juice
	A003	Fried macaroni
	A004	A mix of tomato meat rice and vegetable quiche
	A005	Fried macaroni
	A006	Tofu with shrimp
	A007	Loofah sponge gourd with fucuk
	A008	Black pepper beef
	A016	Fried macaroni
Category A (parent-presch	A018	Chicken potato chowder
ooler 4-6 y/o)	A019	Tofu with shrimp
	A020	Seafood fried noodles
	A021	Fish chop with bean cassoulet
	A025	Egg veggie pinwheels
	A027	Corn pancake
	A028	Baked pasta pie
	A029	Tomato rice
	A030	Bibimbap
	B006a	Oat sardine sandwich
	B013a	Lapisan buahann rangup
Category B (a) (parent-young	B015a	Sardine fried rice
child 7-9 y/o)	B022a	Claypot chicken rice
	B025a	Fried rice



Category	Participant ID	Recipe
	B033a	Fried macaroni
	B036a	Ubi kentang berkeju
	B041a	Bread sushi
	B042a	Pizza bread
	B045a	Pizza bread
	B046a	Black pepper beef
	B052a	Claypot chicken rice
	B053a	Chicken kurma
	B057a	Egg veggie pinwheels
	B060a	Sardine fried rice
Category B (a)	B061a	Ayam bakar berempah
(parent-young child 7-9 y/o)	B064a	Pasta berkeju
	B067a	Rolled banana oat pancake with dark chocolate sauce
	B077a	Sunshine chunky pasta
	B079a	French toast
	B082a	Fried macaroni
	B083a	Chicken potato chowder
	B086a	Spinach soup (original recipe was fish macaroni soup)
	B094a	Fried macaroni
	B102a	Ayam panggang berempah & kebab buah-buahan
	B107a	Tropica juice
	B110a	Egg veggie pinwheels



Category	Participant ID	Recipe
	B113a	Baked pasta pie
	B115a	Sardine fried rice
	B117a	Oat sardine sandwich
	B118a	Ayam gulung berinti sayur-sayuran bersama puri keledek *not NSM publication recipe
Category B (a) (parent-young	B120a	Sunshine chunky pasta
child 7-9 y/o)	B122a	Mini sandwiches
	B124a	Sardine fried rice
	B125a	Stir fry sweet and sour chicken
	B133a	Sardine fried rice
	B135a	Bibimbap
	B001b	Buttermilk chicken *modified from buttermilk prawns with oats
	B002b	Kale pesto pasta *modified from sunshine chunky pasta
	B003b	Bibimbap
	B004b	Sardine fried rice
$O_{-1}$	B005b	Chowder ayam bersama ubi kentang
Category B (b) (parent-young	B008b	Egg veggie pinwheels
child 10-12 y/o)	B011b	Telur dadar udang
	B014b	Sardine fried rice
	B016b	Cheesy chicken bruschetta
	B017b	Carrot tuna rolls
	B021b	Nicoise salad, tomato meat rice
	B026b	Carrot tuna rolls



Category	Participant ID	Recipe
	B027b	Beef stew
	B028b	Ayam kurma
	B030b	Sunshine chunky pasta
	B037b	Sardine fried rice
	B039b	Chicken potato chowder
	B040b	Chicken fried rice with oat
	B044b	Loofah sponge gorge with fucuk
	B049b	Porridge with minced chicken and vegetables
	B050b	Cereal coated frozen banana
	B051b	Sardine fried rice
Category B (b) (parent-young	B054b	Tuna carrot roll
child 10-12 y/o)	B055b	Twinkle twinkle mango yakult drink *not NSM publication recipe
	B059b	Tuna tortilla wrap *not original recipe of carrot tuna rolls
	B062b	Laksa Johor
	B063b	Beef stew
	B065b	Shepherds pie
	B066b	Sweet and sour fish
	B068b	Porridge with minced chicken and vegetables
	B069b	Sardine fried rice
	B070b	Lempeng jagung
	B071b	Egg mayo sandwich *recipe mentioned that tuna can be substituted with eggs



Category	Participant ID	Recipe
	B073b	Sardine fried rice
	B085b	Spicy black pepper beef
	B087b	Stir-fried cauliflower and sengkuang
	B096b	Stir-fried noodles
	B097b	Tomato chicken rice
	B098b	Prawn omelette
	B099b	Baked pasta pie
	B100b	Carrot tuna rolls
	B103b	Greenish fish pie
Category B (b)	B106b	Porridge with minced chicken and vegetables
(parent-young child 10-12	B114b	Sardine fried rice
y/o)	B119b	SArdine fried rice
	B126b	Layered fruity pots
	B127b	Oatmeal chocolate chip cookies
	B129b	Bibimbap
	B130b	Ayam masak kurma
	B132b	Carrot tuna rolls
	B134b	Greenish fish pie
	B136b	Nasi goreng pattaya (modified from Sardine fried rice)
	B137b	Baked spaghetti *not NSM publication recipe, closest would be baked pasta pit
Category C	C001	Kebab buah-buahan
(parent-adoles cent 13-17 y/o)	C002	Mini sandwiches



Category	Participant ID	Recipe
	C003	Ubi kentang bakar berkeju
	C004	Vanilla crunch
	C005	Tofu with seafood
	C007	Nicoise salad
	C009	Sunshine chunky pasta
	C010	Baked rolled fish with vegetables
	C012	Nasi tomato ayam
Category C	C013	Daging salai
(parent-adoles cent 13-17	C014	Layered fruit pots
y/o)	C015	Sardine fried rice
	C016	Tropical fruit smoothie
	C019	Fried macaroni
	C022	Layered fruity pots
	C023	Sunshine chunky pasta
	C025	Kebab udang
	C026	Bibimbap
	C027	Black pepper beef
	D001	Sweet and sour chicken
	D002	Sunshine chunky pasta
Category D (parent-young	D003	Tortilla tuna wrap
adult 18-25	D004	Banana oat pancake
y/o)	D005	Sardine fried rice
	D007	Carrot tuna roll



#### List of Recipe Used in the Finale of Cooking Competition

Category	Participant ID	Recipe
	A008	
Category A	A019	Potato salad bread
(parent-presch ooler 4-6 y/o)	A020	
	A027	
	B015a	
Category B (a)	B045a	
(parent-young child 7-9 y/o)	B120a	
	B135a	Refreshing lemon chicken
	B040b	
Category B (b) (parent-young	B096b	
child 10-12	B119b	
y/o)	B132b	
	C013	Sizzling mee
Category C (parent-adoles	C015	
cent 13-17	C023	
y/o)	C027	
	D001	
Category D (parent-young	D003	
adult 18-25	lt 18-25 D004	Grilled fish with yoghurt
y/o)	D005	

## For any enquiries, please email to nsmroadshows@nutriweb.org.my

## For more information and our latest news, please follow us on



nsmnutritionroadshows2



NSM Nutrition Roadshows 2.0



www.nutriweb.org.my

