

# *N.E.mation!* 2020

TOGETHER WE KEEP SINGAPORE STRONG

## EDUCATORS' GUIDE





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### INTRODUCTION

N.E.mation! is an annual digital animation competition organised by Nexus for youths to express their thoughts on Total Defence through 30 seconds animation clips.

In its 14<sup>th</sup> season, the competition continues to attract secondary and tertiary students who had the opportunity to produce broadcast-quality animation clips. Some of them did not have prior animation experience! With N.E.mation! 2020 receiving a total of 746 entries and more than 1,100 participants, it was a great season that showcased the students' great effort and understanding of Total Defence.

### **THEME - "TOGETHER WE KEEP SINGAPORE STRONG"**

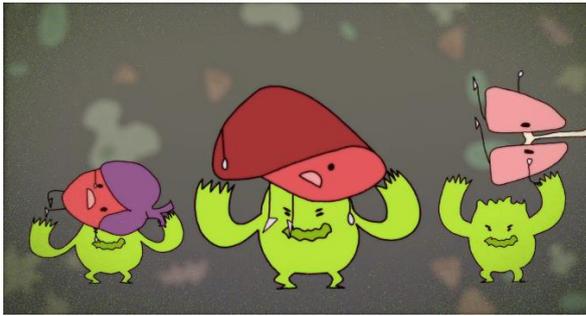
Singapore has remained safe and peaceful over the past 55 years because of the collective effort of all Singaporeans. This is Total Defence at work. With the threats we face today (e.g. terrorism, cyberattacks and pandemics), Total Defence continues to remain relevant and require all Singaporeans to step up and play their part. There are many things Singaporeans can do to keep Singapore peaceful and safe. Our greatest strength lies in the unity and resilience of our people.

### **USING THIS GUIDE**

Educators may select any of the N.E.mation! 2020 clips and refer to the questions in this guide to hold discussions on Total Defence with their students. These clips can be viewed at [www.youtube.com/nemators](http://www.youtube.com/nemators).

Educators may also refer to the following website ([www.totaldefence.sg](http://www.totaldefence.sg)) for more information on Total Defence and the six pillars of Total Defence.

If you have any feedback or queries regarding this guide, please contact us at [nexus@defence.gov.sg](mailto:nexus@defence.gov.sg).



### **SC01: The Singapore Organ Musical**

by Average Animators  
Tampines Secondary School

#### **Synopsis**

White blood cells unite to keep a body healthy, just as Singaporeans unit to keep Singapore strong.

#### **Suggested Questions**

1. Do you think the white blood cells are similar to the six pillars of Total Defence? If yes, why?
2. What are some of the ways we can do our part to help Singapore's fight against COVID-19?
3. Why is it important for Singapore to stand strong and united at all times, especially during time times of crisis?

#### **Suggested Activity**

Write a short paragraph on how you feel about Singapore's fight against COVID-19 and what you would like to do to contribute and help Singapore stand strong and united. Share it with your parents / teacher thereafter.

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### **SC02: Virus**

by Below Average  
Outram Secondary School

#### **Synopsis**

A boy learns the dangers of the internet and phishing ads.

#### **Suggested Questions**

1. What are some of the ways we can safeguard ourselves online while using the internet?
2. What is phishing?
3. What are some things that you can do to check the credibility and accuracy of a suspicious website or email?

#### **Suggested Activity**

List out different online scam scenarios and their corresponding consequences. Share with your parents / teacher what you had found.

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### SC03: Packing a Punch

by E-magine 2.0

Commonwealth Secondary School

#### Synopsis

Different sheets of the tissue paper represents the different pillars of Total Defence and how they come together to make one united Singapore.

#### Suggested Questions

1. In the clip, what does the different layers of tissue in the tissue packet represent?
2. Why is it important to be united and strong as a country?
3. What are some ways in which you can help keep Singapore strong?

#### Suggested Activity

Using the Total Defence 2020 Poster<sup>1</sup>, match the 6 pillars of Total Defence to their representations in the illustration. Once you have done so, share it with your parents / teacher and discuss how you can practice the 6 pillars of Total Defence in your daily life.



### SC04: Uninstall

by E-magine 2.5

Commonwealth Secondary School

#### Synopsis

Singapore is like a smart phone with Total Defence apps that keep us strong. What happens when any one of them gets deleted?

#### Suggested Questions

1. How do the six pillars of Total Defence help to keep Singapore strong?
2. If we removed any one of the pillars of Total Defence, what kind of consequences would there be?
3. Share how you put the six pillars of Total Defence in action in your daily life? Give examples.

#### Suggested Activity

Choose one or two pillars of Total Defence to remove, and discuss with your parents / teacher how this would affect you and Singapore as a whole.

<sup>1</sup> [https://www.mindef.gov.sg/oms/imindef/mindef\\_websites/topics/totaldefence/resources/total-defence-2020-poster-small.jpg](https://www.mindef.gov.sg/oms/imindef/mindef_websites/topics/totaldefence/resources/total-defence-2020-poster-small.jpg)



### **SC05: The Golden Ripple**

by Koalified

CHIJ St Joseph's Convent

#### **Synopsis**

Witness the effect of kindness ripple through the community from simple acts.

#### **Suggested Questions**

1. What are some kind acts by good samaritans that you have experienced or heard of?
2. How can helping others through random acts of kindness keep Singapore strong?
3. What are some ways we can encourage people to spread goodwill and kindness over social media?

#### **Suggested Activity**

Think of kind acts you have received from friends or family around you and show your appreciation towards them by writing them a card or giving them a call or text to say thank you.

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### **SC06: Upskill To Win The Race**

by Mamemo

Bukit Panjang Government High School

#### **Synopsis**

A man finds himself replaced in the workforce but upgrades his skills to find his own niche.

#### **Suggested Questions**

1. How does upgrading one's skills relate to Total Defence?
2. What are some of the takeaways you have learnt from watching this video?
3. Why is upgrading one's skills important and how does it affect the Singapore community?

#### **Suggested Activity**

Think about one skill that you would like to work on or upgrade. Develop a plan to improve on this skill and discuss with your parents / teacher.

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### **SC07: Into the Cyberspace**

by Ninja Bird

Geylang Methodist Secondary School

#### **Synopsis**

Watch how Cyberbabies come together to defend the national firewall.

#### **Suggested Questions**

1. In this clip, what do you think the purple monster represents?
2. In the clip, the Cyberbabies had to work together to defend their nation. Is it possible to defend Singapore without working hand in hand with others? Why or why not?
3. Besides the example shown in the clip, identify other ways where you can work together to keep Singapore's defence strong.

#### **Suggested Activity**

Using 20 dry spaghetti sticks, 1 Marshmallow, some tape and some string, try and build a tower using the dry spaghetti sticks with the Marshmallow at the top. Ensure that the Marshmallow stays standing and the tower does not fall. Share with your parents / teacher how this represents Singapore and Total Defence.

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### **SC08: Food Fight**

by Pewpewpew

Kent Ridge Secondary School

#### **Synopsis**

Cultures clash as the different types of local and international food vie for attention

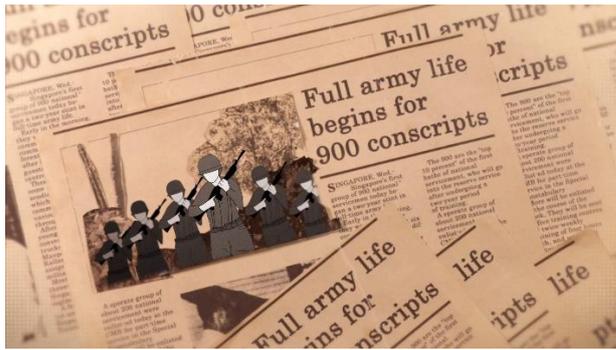
#### **Suggested Questions**

1. On what day in Singapore do we celebrate all the races of our country? On what date is this day commemorated?
2. Why do you think being able to put aside our differences and building bonds together is important to help keep Singapore safe and strong?
3. Why is it important for us to remain united as one?

#### **Suggested Activity**

Share a social media post about how you appreciate your friend from a different country / race today.

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## SC09: The Singapore DNA

by TheArtofDefence(II)  
Maris Stella High School

### Synopsis

The story of our nation's growth, as seen through our changing headlines.

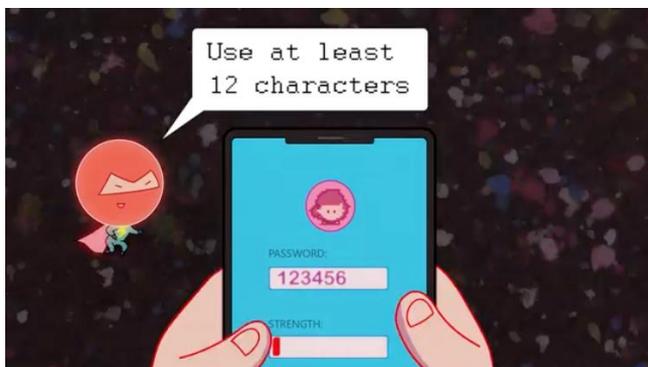
### Suggested Questions

1. What are some of important historic events that were featured in the clip?
2. The clip said "handling change has always been a part of the Singaporean DNA". Do you agree that Singapore is flexible and adapt to change? If yes, why? Share some of the events that you think have exemplified this quality.
3. How does being adaptable to change lead to a stronger Singapore?

### Suggested Activity

Draw a picture of some things that have changed around you lately due to COVID-19. Using that, explain how you and others around you have adapted to these changes and how it has contributed to a stronger Singapore.

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## SC10: Damn Strong!!

by the.tater.tots  
CHIJ St Nicholas Girls' School

### Synopsis

With her new friends, Speedy, Stronghold and Digi, see how Sally overcomes the Virus in the Cybaverse.

### Suggested Questions

1. Why is a strong password important?
2. After watching the clip, what are some tips to creating a strong password?
3. Why is Digital Defence important to keeping Singapore safe and secure?

### Suggested Activity

List down 5 examples of a weak password and 5 examples of a strong password.

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### **YC01: Our Tingkat**

by 17 Gem Biskits  
Nanyang Polytechnic

#### **Synopsis**

Like a tingkat, the many levels of Total Defence supports our nation.

#### **Suggested Questions**

1. What is a Tingkat?
2. In this clip, what does the Tingkat represent?
3. How do the different layers of the Tingkat represented in the clip help to keep Singapore strong and vibrant?

#### **Suggested Activity**

Together with your parents, choose an event mentioned in the clip and create a short video based on the event that you have selected and share it online or with your classmates.

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### **YC02: Extinguish**

by E.Z. Game  
Singapore Polytechnic

#### **Synopsis**

Firefighting goes up another level as the community comes together to help.

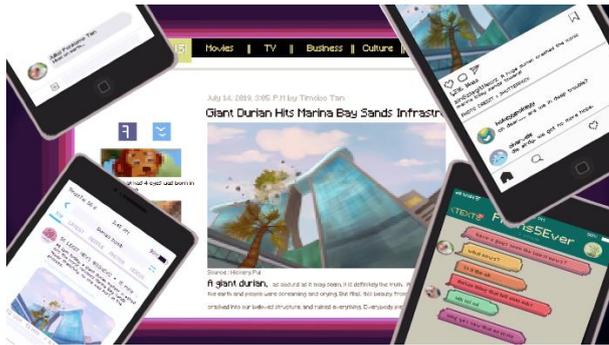
#### **Suggested Questions**

1. Which pillars of Total Defence were represented in the clip?
2. Why is it important for us to work together and be united?
3. What are some ways in which you can help protect Singapore?

#### **Suggested Activity**

Interview your parents or siblings and find out what defending our home means to them. Then share with them some of the ways you would like to help protect Singapore.

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**YC03: When in Doubt, make S.U.R.E**

by Flufferino  
Nanyang Polytechnic

**Synopsis**

When fake news strikes, Singaporeans learn how to be S.U.R.E.

**Suggested Questions**

1. What does S.U.R.E. represent?
2. What are some of the ways we can curb the spread of online falsehoods / fake news?
3. How can the spread of online falsehoods / fake news cause anxiety and social unrest?

**Suggested Activity**

Compile a list of 2 – 3 recent examples of real and fake news in Singapore. Ask students to assess which are real or fake and allow them to share their reflections on the impact of fake news in Singapore.



**YC04: 明天见 (See You Tomorrow)**

by Huat Ah! 888  
Nanyang Polytechnic

**Synopsis**

The SGSecure First Responders Network springs into action where Ah Ma Huat is in trouble.

**Suggested Questions**

1. Do you think the situation in this clip could happen in real life? How would you respond?
2. The first line of defence starts with you. What makes it hard for people to step forward? How do we help people play their part?
3. What are some things we can do to help others in times of emergency?

**Suggested Activity**

Each student is to imagine they are Ali and act out how they would respond if they saw someone faint or need help.



### **YC05: Together, We Keep Singapore Flowing**

by Kopi O

Nanyang Polytechnic

#### **Synopsis**

The animation clip depicts how water has played a role in our nation's history.

#### **Suggested Questions**

1. Where does Singapore get its water supply from?
2. Why is water important to Singapore?
3. What are some of the ways in which you could save water?

#### **Suggested Activity**

Using the Singapore map, point out the 17 reservoirs and 5 NEWater plants in Singapore and list them accordingly.

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### **YC06: Reach**

by Memers

Nanyang Technological University

#### **Synopsis**

Depression is a real issue for our generation but the community can still come forward to help.

#### **Suggested Questions**

1. What is depression?
2. What can you do when you find that a friend or classmate is down and not doing well emotionally?
3. Sometimes the smallest acts can have the greatest impact. What are some things you can do in your everyday life to help those in your community?

#### **Suggested Activity**

Go online and find out some of the ways you can support someone through a sad or difficult time. Do up a social media post on ways we can stay positive and support ourselves and others through negative emotions.

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### YC07: Meh-licious

by Octopus  
Nanyang Polytechnic

#### Synopsis

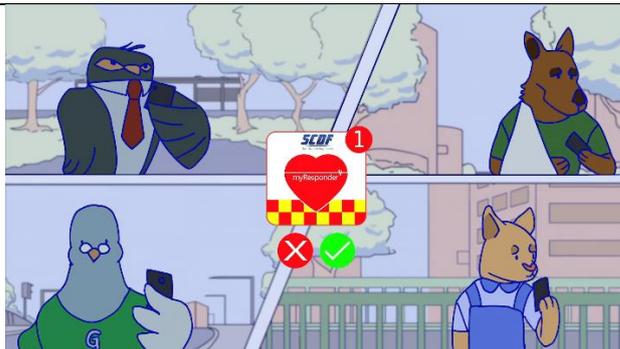
The dangers of radicalisation on the Internet become clear to a pair of friends.

#### Suggested Questions

1. How can radicalisation threaten our home and community?
2. Apart from radicalisation, what other dangers are there on the internet?
3. Do you think that terrorism is a serious threat in Singapore? Why or why not?

#### Suggested Activity

Find a news article on terrorism in Singapore. Once found, each student should share the news articles with their parents and explain how it makes them feel and what they would like to do to help protect Singapore.



### YC08: Res-paw-nders

by Stayback Club  
Nanyang Polytechnic

#### Synopsis

The community comes together when an otter needs help.

#### Suggested Questions

1. Do you agree with the way the two birds acted in the clip? Why or why not?
2. Why is it important for us to work together and be united?
3. In the clip it says, "Saving a life starts with you". In the midst of the Covid-19 pandemic, how do you think this applies to you?

#### Suggested Activity

Each student is to come up with three proverbs on helping one another, being prepared or doing good deeds. After writing the three proverbs on a piece of paper, the student should act it out for their parents to guess.



### **YC09: Set a Light in Yourself**

by Team Basement  
Nanyang Technological University

#### **Synopsis**

Everyone has to do their part to keep the Internet a safe and welcoming space.

#### **Suggested Questions**

1. How do we identify fake news?
2. If you see a friend or family member sharing fake news, would you let them know and correct them?
3. What are some of the things you could do to help make the internet a safer place?

#### **Suggested Activity**

Download the Total Defence Resource Kit <sup>2</sup>and do the Digital Defence Quiz within. Share your answers with your parents and see how many you got right!

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### **YC10: Steadfast**

by Quadronometry  
Singapore Polytechnic

#### **Synopsis**

Although fragile, if everyone plays their part our nation can still come together and become strong.

#### **Suggested Questions**

1. In the clip it says “we face the odds together as one”. Do you agree with this? Why or why not?
2. What are some actions that can foster a stronger Singapore?
3. What role would you like to play in building a stronger future Singapore?

#### **Suggested Activity**

Draw a picture of the future Singapore you would like to see and live in and don't forget to incorporate the six pillars of Total Defence within!

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<sup>2</sup> [https://www.mindef.gov.sg/oms/imindef/mindef\\_websites/topics/totaldefence/resources-watd-colouring-kit.html](https://www.mindef.gov.sg/oms/imindef/mindef_websites/topics/totaldefence/resources-watd-colouring-kit.html)