OUR HOUSE RULES TO KEEP COVID19 AWAY (ALL AGES)

Ages 4 to 7 (Level 1)

Description:	In this project, we will learn what COVID19 is, its symptoms, how it spreads, and decide on house rules to keep Covid19 away from our house and family			
Leading question:	What rules does our family need to keep COVID19 away?			
Learning Outcomes	 Understand what COVID19 is and its symptoms. Understand how COVID19 is spread and how to avoid it. Develop and improve presentation and communication skills 			
Age group:	6 to 7 years old.			
Subjects:	Science			
Total time required:	~5 hours over 3 days			
Self-guided / Supervised activity:	Mostly parent supervised			
Previous Learning	This project is most suitable for grade 1 and 2 students (ages 6-7)			
Resources Required:	Paper and pencil. (Optional: Coloring pens). Two bowls, black pepper, and soap Face masks, food coloring or natural alternatives			
Topics/Concepts	• Virus			
Covered	 Scientific Method Covid-19 Pandemic 			

Day Time Activity and Description



1	5 minutes	1.	Ask learners to reflect about what they used to think about Covid-19 at the beginning of the pandemic and what they think now. Parents and educators can join this reflection and add their thoughts about what they used to think and that they now think.			
			Iused	to think about Covid-19	Now I think about Covid-19	
	5 minutes	2.	Reflect evolve projec it has e we now	t with the learners: as our thinkin d, the understanding of scientist t, we will explore some of the sci evolved. We will create a brochur w (April 2021) know about how t	ng about the pandemic has s has evolved as well. In this ence about Covid19 and see how re to explain to our families what hey can avoid getting Covid19.	
	20	3.	Begin I	by assessing the learners' knowle	edge on the following questions:	
	minutes		a.	What is Covid19? Input: Covid1 particles that cause disease in p Different viruses cause the com pox, measles, AIDS, and many o that people can see them only v viruses have a spherical, or rour rods. On its own, a virus is lifele when it infects, or enters, a cell <u>Britannica for Kids</u>).	19 is a virus. Viruses are tiny people, other animals, and plants. mon cold, influenza (flu), chicken ther diseases. Viruses are so tiny with powerful microscopes. Some nd, shape. Others are shaped like ss. However, it becomes active of an animal or a plant (Source:	
			b.	What are the symptoms of Covi	d-19?	
			C.	What are the symptoms of the f people feel sick like when you h made (you/your classmate/anyo be a lot like getting the flu." Pro	flu? Input : Covid19 can make ave a flu. Remember how the flu one your child knows) feel? It can bing questions:	
				 What parts of your body herein Diducum hadu fact bot on a 	urt most?	
				 Did your body feel not or d Were you able to breathe 	properly?	
				 How many days were you Did you want to eat during 	sick for? ; that time?	
EAA v	velcomes fe	edback c	on its pro	ojects in order to improve, please us	e this link:	
<u>https:</u>	//forms.gle	<u>/LGAP9k</u>	<u>17fMyJr</u>	<u>KJN7</u>	2	



	d.	How can people catch Covid19? You may build on the comparison between Covid19 and the flu to get learners thinking about how people can catch Covid19. For this, invite the learners to recall when they got the flu.
		 Was there any classmate or a family member who was sick before you? If you can't recall, probably they were sick and you did not know it, and by coughing or sneezing their germs travelled from their body to your body: through your nose, eyes or mouth! Or probably you touched a surface with germs on it and then touched your face! Their germs went on the desk or any surface that you touched, and then you touched your face, so the germs went inside your body.
	e.	What are some things that we can do to avoid catching Covid19? Some expected answers: Listed recommended behaviours for coughing and sneezing; Washing hands for 20 seconds after bathroom, going out, or touching surfaces; Avoid touching the face at all when out; Keeping 6 feet or 2 metres away from others (no hugging, kissing or shaking hands with non-family members); Wearing masks, etc.
	f.	What happens to people who get sick with Covid19? Most people who get the virus recover from it. It just may take longer than the flu.
15 min	g.	Numeracy extension (can be useful as a motivation for the rules):
		Find out the following information either from your government office, local newspaper, parents or internet.
		How many people in your country have gotten infected with COVID19? How many people have recovered from it in your country? How many people have died from COVID19 in your country?
		Use the information to fill out the table below:

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				Number of people
			COVID19 Infection	ns
			Recovered	
			Died	
2		Today we will prevent Covic	learn why some of the 19 work.	se things that we have been told to do to
	20	1. Activit	y to demonstrate how h	nand washing removes germs off our
	20 minutes	nanus.		
+ t	+ set up time)
		Bowl with Black Pe	pper Bowl with Soap	
		-	Fill a bowl with water a Put a little bit of liquid Learners will insert the swirl it and take it out germs get stuck to the Learners will now inser reinsert it in black pep	and add some black pepper to it soap or diluted bar soap in another bowl eir finger in the black pepper water and to see how the black pepper like virus ir finger rt their finger in the liquid soap and per
		a. b. c.	Ask learners to share a pepper in the bowl mo soap is reinserted). Let now learners try di each of the bowls, and amount of soap?," "Do much pepper?" Input: A healthy person might happen by touch surfaces where germs coughed or touched th from getting inside the	bout what they have observed (the black oves away when their finger covered with fferent amounts of pepper and soap in see what happens. Is there a "right bes soap "stop working" if there is too n also might get germs on their hands. This hing someone who is sick, or touching landed because someone sick sneezed or hose surfaces. To keep germs on hands body, wash your hands with soap and itizer afterward. Try not to touch your

	 mouth, eyes, or inside your nose because those are places where the germs can get inside the body. d. Conclude that it is important to wash hands <u>well</u> with soap and water. Input: A healthy person also might get germs on their hands. This might happen by touching someone who is sick, or touching surfaces where germs landed because someone sick sneezed or coughed or touched those surfaces. To keep germs on hands from getting inside the body, wash your hands with soap and water at the same times you usually do, like after going to the bathroom, before eating, and after blowing your nose. When you wash your hands, remember to count slowly to 20. (Parents can help by singing the ABCs or "Happy Birthday" with their children the number of times it takes for 20 seconds to pass. This helps children remember to wash for a sufficient amount of time.) See <u>Handwashing tutorial</u> in the appendix.
20 minutes + set up time	 2. Activity to illustrate the importance of <i>wearing masks</i> Input: Sneezes, coughs, breathing, and talking can send germs into the air. We are going to make an experiment to see how and to what extent face masks prevent this. b. Ask learners what kind of masks they have worn and tell them that you are going to test them out. Experiment 1: Ask learners to find food coloring or something at their homes that can work as food coloring (beets, strawberries, red cabbage, etc.) Ask learners to put the food coloring (or the alternative) in their mouths and try out at least three different activities for two minutes while wearing masks (exercise, walk around the house, cough, etc.). Ask learners to observe how much food coloring transferred to the outside of their masks. This will help learners understand how masks stop germs from spreading around and how germs penetrate their masks depending on the quality of the mask and the type of activity.
10 min	3. Activity to illustrate the importance of <i>social distancing</i> .

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		 a. Input: When the germs go into the air, they can travel for up to six feet (two metres)- further than you are tall. That's why it's important to stand six feet apart from people other than your
		family. You don't want to breathe in air with germs. b. Ask learners to come up with a comparison of a distance similar to six feet.
3		Today we want to make a plan of how to protect our family from Covid19.
		In order to protect our family, we need you to think of a two of actions that we need to take in the following scenarios (learners will then illustrate the two actions):
	15 min	1. Going out to buy groceries
		(Learners may get insights from the <u>Useful Info graphs</u> appendix)
		These are some of the recommendations that you might expect coming from the learners:
		 Write a shopping list before you go. Get stuff for 1 or 2 weeks Only one adult goes (less people at the supermarket is better) Don't touch what you are not going to buy
		 Never shake hands, hug or kiss anyone from outside the family Never touch your face
	15 min	2. Back to the house from outside
		Think and then present to us (learners may get insights from the <u>Useful Info</u> graphs appendix)
		These are some of the recommendations that you might expect coming from the learners :
		 Once back to the house take off the shoes at the entrance Wash your hands with soap and water for 20 seconds Dispose all external bags, and wash/disinfect all the groceries
	15 minutes	Learners present their drawings and receive feedback and suggestions for improvements from their parents or educators.



5 minutes	Learners incorporate the feedback into their set of rules. After the rules are settled, prompt the learner to think how they might creatively share those rules with their family and encourage that they follow them.
15 minutes	Parents and educators discuss with learners their ideas for how to organize the Rules sheet (Learners can look at the infographics on the appendix to get some ideas about how to present their rules).
	 Sections that learners may include: Rules to follow when going out What to do after coming back Hand washing tutorial What we now know that is different from last year.
10 minutes	Learners will add a 1) Champion to each of their four rules to ensure that they are followed and 2) a strategy to encourage people to follow the rule.
	This is one example of what the "Rules Sheet" may look like:
	 Each rule can be represented with a drawing The champion for each rule may be tagged next to it. At the end, there is a "prize" to encourage people to follow the rule
10 minutes	Learners showcase their Rule Sheets to parents.
	Assessment criteria: - The sheet includes all necessary information
	 There are simple strategies to encourage people to follow the rules
	- Rules are clear and appealing
	 Parents give feedback and add suggestions based on the assessment criteria: What criteria appear strongly on their rules sheet? What aspects can be improved based on the criteria?
	Learners incorporate the feedback received into their presentation.
	Discuss with the learner what he or she discovered and enjoyed the most and least about this process and through this activity, challenges they faced, etc.



Assessment Criteria:	Checklist criteria for presentations and rules are shared respectively.				
Inspiration:	Harvard Health Publishing- <u>How to talk to children about the coronavirus</u>				
	NASP- Helping Children Cope With Changes Resulting From COVID-19				
	Qatar's Ministry of Public Health				
	https://www.moph.gov.qa/english/Pages/Educational-Materials.aspx				
Additional	Learners make copies of the rules and place them around the house.				
enrichment	If there is access to a smart phone and/or internet connection, learners can share				
activities:	the set of rules with cousins and friends to consider within their families.				

HANDWASHING TUTORIAL

Spend at least 20 second rubbing your hands (images 2 to 7 below)



Wet hands with water



right paim over left dorsum with interlaced fingers and vice versa



apply enough soap to cover all hand surfaces.



paim to paim with fingers interlaced



Rub hands paim to paim



backs of fingers to opposing palms with fingers interlocked



rotational rubbing of left thumb clasped in right palm and vice versa



dry thoroughly with a single use towel



rotational rubbing, backwards and forwards with clasped fingers of right hand in left palm and vice versa.





Rinse hands with water

... and your hands are safe.



USEFUL INFO GRAPHS





PROTECT YOURSELF FROM THE CORONAVIRUS DISEASE-2019 (COVID-19)

















HOW TO PUT ON, USE, TAKE OFF AND DISPOSE OF A MASK







Cover mouth and nose with mask and make sure there are no gaps between your face and the mask



Avoid touching the mask while using it; if you do, clean your hands with alcohol-based hand rub or soap and water



Remove the mask from behind (do not touch the front of the mask); discard immediatly in a closed bin; clean hands with alcohol-based hand rub or soap and water



Replace the mask with a new one as soon as it is damp and do not re-use single-use masks

Ages 8 to 10 (Level 2)

Description:	In this project, we will learn what COVID19 is, its symptoms, how it spreads, how to avoid it and decide on our house rules to keep Covid19 away from our house and family.			
Leading question:	What rules does our family need to keep COVID19 away?			
Learning Outcomes:	 Understand what COVID19 is and its symptoms. Understand how COVID19 is spread and how to avoid it. Develop and improve presentation and communication skills 			
Age group:	8 to 10 years old			
Subjects:	General science			
Total time required:	5 hours over 3 days			
Self-guided / Supervised activity:	Mostly parent supervised			
Resources required:	Paper and pencil. (Optional: Coloring pens).			
	Two bowls, black pepper and soap			
	Face masks, food coloring or natural alternatives			
Topics/Concepts	Virus			
Covered	Scientific Method			
	• Covid-19			
	Pandemic			

Day	Time	Activity and Description
1	10 minutes	 Ask learners to reflect about what they used to think about Covid-19 at the beginning of the pandemic and what they think now. Parents and educators can join this reflection and add their thoughts about what they used to think and that they now think.
		I used to think about Covid-19 Now I think about Covid-19
	5 min	 Reflect with the learners: as our thinking about the pandemic has evolved, the understanding of scientists has evolved as well. In this project, we will explore some of the science about Covid19 and see how it has evolved. We will create a brochure to explain to our families what we now (April 2021) know about how they can avoid getting Covid19.



25 min	3. Begin by assessing the learners' knowledge on the following
	questions:
	 h. What is Covid-19? Input: Covid-19 is a virus. Viruses are tiny particles that cause disease in people, other animals, and plants. Different viruses cause the common cold, influenza (flu), chicken pox, measles, AIDS, and many other diseases. Viruses are so tiny that people can see them only with powerful microscopes. Some viruses have a spherical, or round, shape. Others are shaped like rods. On its own, a virus is lifeless. However, it becomes active when it infects, or enters, a cell of an animal or a plant (Source: Britannica for Kids). Ask some probing questions to make sure learners understand these ideas.
	i. What are the symptoms of Covid-19?
	j. What are the symptoms of the flu? Input: Covid19 can make people feel sick like when you have a flu. Remember how the flu made (you/your classmate/anyone your child knows) feel? It can be a lot like getting the flu." Probing questions:
	 How did your body feel? What parts of your body hurt most? Did your body feel hot or cold? Were you able to breathe properly? How many days were you sick for? Did you want to eat during that time?
	 k. How can people catch Covid19? You may build on the comparison between Covid19 and the flu to get learners thinking about how people can catch Covid19. For this, invite the learners to recall when they got the flu.
	 Was there any classmate or a family member who was sick before you? If you can't recall, probably they were sick and you did not know it, and by coughing or sneezing their germs travelled from their body to your body: through your nose, eyes or mouth!

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			 Or probably y then touched any surface t face, so the g 	you touched a surface w d your face! Their germs hat you touched, and th germs went inside your b	ith germs on it and went on the desk or en you touched your oody.	
I. What are some things that we can do to avoid catc Covid19? Some expected answers: Listed recomment behaviours for coughing and sneezing; Washing han seconds after bathroom, going out, or touching surf Avoid touching the face at all when out; Keeping 6 for metres away from others (no hugging, kissing or shat hands with non-family members); Wearing masks, e					avoid catching recommended ashing hands for 20 uching surfaces; Geeping 6 feet or 2 ssing or shaking ng masks, etc.	
		m.	Why do people we	ar masks?		
	n. What happens to people who get sick with Covid19? people who get the virus recover from it. It just may ta longer than the flu.					
	20 min	Numeracy extension (can serve as a motivation for the rules):				
	Find out the following information either from your government offic local newspaper, parents or internet.					
		 How many people do you have in your country (total population) How many people in your country have gotten infected with 				
		-	How many people ha	ve recovered from it in y	our country?	
		 How many people have died from COVID19 in your country? 				
		Use the information to fill out the table below:				
				Number of people	% of the population	
			COVID19 Infections			
			Recovered			
			Died			
		D - /l -				
		Ketle (We see t	ct based on the table	e. How do deaths com o get the virus recover	pare to recoveries?	
			nat most people with			

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		infections compare to deaths? Were you expecting bigger or smaller numbers? why?		
2		Today we will learn why some of these things that we have been told to do to prevent Covid19 work.		
	20 min	 Activity to demonstrate how hand washing removes germs off our hands. 		
		Bowl with Black Pepper Bowl with Soap		
		 Fill a bowl with water and add some black pepper to it Put a little bit of liquid soap or diluted bar soap in another bowl Learners will insert their finger in the black pepper water and swirl it and take it out to see how the black pepper like virus germs get stuck to their finger Learners will now insert their finger in the liquid soap and reinsert it in black pepper c. Ask learners to share about what they have observed (the black pepper in the bowl moves away when their finger 		
		 d. Let now learners try different amounts of pepper and soap in each of the bowls, and see what happens. Is there a "right amount of soap?," "Does soap "stop working" if there is too much pepper?" 		
		 e. Input: A healthy person also might get germs on their hands. This might happen by touching someone who is sick, or touching surfaces where germs landed because someone sick sneezed or coughed or touched those surfaces. To keep germs on hands from getting inside the body, wash your hands with soap and water or use hand sanitizer afterward. Try not to touch your mouth, eyes, or inside your nose because those are places where the germs can get inside the body. f. Conclude that it is important to wash hands well with soap and water. Input: A healthy person also might get germs on 		
		their hands. This might happen by touching someone who is		



	30 min	sick, or touching surfaces where germs landed because someone sick sneezed or coughed or touched those surfaces. To keep germs on hands from getting inside the body, wash your hands with soap and water at the same times you usually do, like after going to the bathroom, before eating, and after blowing your nose. When you wash your hands, remember to count slowly to 20. (Parents can help by singing the ABCs or "Happy Birthday" with their children the number of times it takes for 20 seconds to pass. This helps children remember to wash for a sufficient amount of time.) See <u>Handwashing tutorial</u> in the appendix.			
		2. Activity to illustrate the importance of <i>wearing masks</i> Input: Sneezes, coughs, breathing, and talking can send germs into the air. We are going to make an experiment to see how and to what extent face masks prevent this.			
		 g. Ask learners what kind of masks they have worn and tell them that you are going to test them out. Experiment 1: Ask learners to find food coloring or something at their homes that can work as food coloring (beets, strawberries, red cabbage, etc.) Ask learners to put the food coloring (or the alternative) in their mouths and try out at least three different activities for two minutes while wearing masks (exercise, walk around the house, cough, etc.). Ask learners to observe how much food coloring transferred to the outside of their masks. This will help learners understand how masks stop germs from spreading around and how 			
		quality of the mask and the type of activity			
	to min	Experiment 2:			
		 Ask learners to grab all the facemasks that they can find at home (N95, surgical, cloth, etc.) Ask them is a surger as based on the surger statement in the surger statement is surger as a surger statement in the surger statement is surger as a surger statement			
		2. Ask them to spray colored water on the inside of the mask.			



		 3. What mask was most effective at stopping th water from going to the outside? 3. Activity to illustrate the importance of social distancing. 				
	15 min	 h. Input: When the germs go into the air, they can travel for up to six feet (two metres)- further than you are tall. That's why it's important to stand six feet apart from people other than your family. You don't want to breathe in air with germs. Ask learners to come up with a tool to measure six feet. Here 				
		is one suggestion:				
		 Stand still and mark your position. 				
		 Take 4 normal steps 				
		 The parent uses measuring tape to measure (or guesstimating) the distance travelled and advises how many more steps to take 				
		 Repeat the above with the new suggested number of steps, until you reach 2 metres or more 				
		 Now ask one of your parents or siblings to stand, and 				
		you take the steps to be 2 metres or further away from them				
		 Have a thorough look so you learn to visually estimate 				
		a 2 metre distance from others once needed				
3		Today we want to make a plan of how to protect our family from Covid19.				
		Tell the learners: "In order to protect our family, we need you to think and write down of a list of three actions that we need to take in the following scenarios":				
	15 minutes	• Going out to buy groceries (Learners may get insights from the <u>Useful Info graphs</u> appendix)				
		These are some of the recommendations that you might expect coming from the learners:				
		- Write a shopping list before you go. Get stuff for 1 or 2 weeks				
		 Only one adult goes (less people at the supermarket is better) Den't touch what you are not going to huw. 				
		 Don't touch what you are not going to buy Keep a distance from people 				
		 Never shake hands, hug or kiss anyone from outside the family. 				
		lanny				



	- Never touch your face			
15 minutes	Back to the house from outside			
	Think and then present to us (learners may get insights from the <u>Useful Info</u> graphs appendix)			
	These are some of the recommendation the learners : - Once back to the house to - Wash your hands with so - Dispose all external bags	ns that you migh take off the shoe pap and water fo , and wash/disin	t expect coming from s at the entrance r 20 seconds fect all the groceries	
10 min	Learners present their written rules and receive feedback and suggestions for improvements from their parents or educators.			
10 min	Learners incorporate the feedback into their set of rules. After the rules are settled, prompt the learner to think how they might creatively share those rules with their family and encourage that they follow them.			
10 min	Parents and educators discuss with learners their ideas for how to organize the Rules sheet (Learners can look at the infographics on the appendix to get some ideas about how to present their rules).			
20 min	Learners will design their "Rules Sheet".			
	For every rule, there must be a Champion to ensure it is being followed and a strategy to encourage people to follow the rule. Brainstorm with the learners what those strategies could be and assess its pros and cons.			
	 Sections that learners may include: Rules to follow when going out What to do after coming back Hand washing tutorial What we now know that is different from last year. 			
	This is one example of what the "Rules Sheet" may look like:			
	Rule	Champion	Strategy to encourage people to follow the rule	



5 min	Learners showcase their Rule Sheets to	parents.			
	Assessment criteria:				
	- The sheet includes all ne	cessary informat	ion		
	 Rules cover several possi 	ble sources of in	fection		
	- There are feasible positive strategies to encourage people to				
	follow the rules				
	 Rules are clear and appealing 				
10 minParents give feedback and add suggestions based on the assessment of - What criteria appear strongly on their rules sheet? - What aspects can be improved based on the criteria?Learners incorporate the feedback received into their presentation.					
					Discuss with the learner what he or she discovered and enjoyed the most and least about this process and through this activity, challenges they faced,
	etc.				
	- Checklist criteria for presentations and	rules are shared	d respectively.		
sment					
	5 min 10 min	5 min Learners showcase their Rule Sheets to Assessment criteria: - - The sheet includes all new - Rules cover several possi - Rules cover several possi - There are feasible positive follow the rules - - Rules are clear and appear 10 min Parents give feedback and add suggestive - What criteria appear structions - What aspects can be imp Learners incorporate the feedback receive Discuss with the learner what he or she and least about this process and throug etc. - Checklist criteria for presentations and	5 min Learners showcase their Rule Sheets to parents. Assessment criteria: - - The sheet includes all necessary informat - Rules cover several possible sources of in - There are feasible positive strategies to e follow the rules - - Rules are clear and appealing 10 min Parents give feedback and add suggestions based on the - What criteria appear strongly on their rul - What aspects can be improved based on Learners incorporate the feedback received into their pr Discuss with the learner what he or she discovered and and least about this process and through this activity, chetc. - Checklist criteria for presentations and rules are shared		

Required previous learning:	Basic reading and writing skills.		
Inspiration:	Harvard Health Publishing- How to talk to children about the coronavirus		
	NASP- Helping Children Cope With Changes Resulting From COVID-19		
	Qatar's ministry of Public Health		
Additional	- Learners write a thank you card to a doctor or nurse they know, who is working		
enrichment	tirelessly to help people get well during these critical times		
activities:	- Learners set a plan and divide roles on who is responsible to ensure the		
	application of every rule		

HANDWASHING TUTORIAL

Spend at least 20 seconds rubbing your hands (images 2 to 7 below)





USEFUL INFO GRAPHS





PROTECT YOURSELF FROM THE CORONAVIRUS DISEASE-2019 (COVID-19)

















HOW TO PUT ON, USE, TAKE OFF AND DISPOSE OF A MASK







Cover mouth and nose with mask and make sure there are no gaps between your face and the mask



Avoid touching the mask while using it; if you do, clean your hands with alcohol-based hand rub or soap and water



Remove the mask from behind (do not touch the front of the mask); discard immediatly in a closed bin; clean hands with alcohol-based hand rub or soap and water



Replace the mask with a new one as soon as it is damp and do not re-use single-use masks



Ages 11 to 14 (Level 3)

Description:	In this project, we will learn what COVID19 is, its symptoms, how it spreads, how to avoid it and decide on our house rules to keep Covid19 away from our house and family.		
Leading question:	What rules does our family need to keep COVID19 away?		
Learning Outcomes:	-Understand COVID19 is and its symptoms.		
	-Understand how COVID19 is spread and how to avoid it.		
	-Develop and improve presentation and communication skills.		
-Distinguish between reliable and unreliable sources of information.			
Age group:	11 to 14 years old		
Subjects:	General science		
Total time required:	4 ½ hours over 3 days		
Self-guided /	Mostly learner led		
Supervised activity:			
Resources required:	Paper and pencil. (Optional: Coloring pens).		
Topics/Concepts	Virus		
Covered	Covid19		
	Scientific method		
	Reliable sources of information		

Day Time Activity and Description



1	15	All family members must be called for a meeting. It is preferred that they sit in a		
	minutes	circle, giving everyone an equal voice.		
		As parents are usually busy with work or other household chores, the younger family		
		members are required to educate the family on COVID19.		
		As a group, they will come up with a list of no more than five driving questions for		
	learners to find answers for.			
	10	In order to find answers, learners need to understand what are "good," reliable ,		
	minutes	sources of information about Covid19. As a family, they will come up with criteria for		
reliable sources. Probing questions for parents or supervisor :				
	- Is WhatsApp a reliable source?			
		- What about social media?		
		- Can someone put a formal logo on a fake document and share it via		
		WhatsApp or SM?		
		- If yes, then we must be careful with information we receive via such		
		channels. How can we be more careful about it?		
		- What news sources/websites should we go to in order to get reliable		
		information on this matter?		
		 What are the risks of getting information from an unreliable source? 		
	20	Input: Examples of reliable sources:		
	minutes	- Ministry of Health (ex:		
		https://www.moph.gov.qa/english/Pages/Coronavirus2019.aspx#)		
		- World Health Organization (WHO)		
		https://www.who.int/emergencies/diseases/novel-coronavirus-2019		
		- Centers for Disease Control (USA):		
		https://www.cdc.gov/coronavirus/2019-ncov/faq.html		
		Learners will read flyers or watch videos with information from at least 2 reliable		
		sources.		
		Reflect with the learners about what these sources have in common. What makes		
		them reliable? Come up with three criteria that define a reliable source. Ask learners		
		to write those down as questions that they will use to guide their research.		



		(If there is no internet access available, parents may use the information and flyers			
		provided as paper based along with this document: Frequently Asked Questions			
		11-13 and Useful Infographs.			
		Learners are asked to read extract information, and then present it in a clear and			
	30 min	therough manner so that they can answer the initial substitutes			
		l librough manner so that they can answer the initial questions.			
	15 min	Learners will think of how they will present this to your family and then present			
	-				
	10 min	The presentation must:			
		- Respond thoroughly to the family's questions			
		- Be interesting			
		Be informative: includes all necessary information, yet as short as			
		nossible			
		possible.			
		- Ose drawings, visuals, of role play when relevant to ensure			
		understanding			
		-			
	10 min	Parents/family members discuss with the learner:			
		- what they learned from the learners presentation			
		- At least one clarifying question			
		-Come up with additional questions that would be worth investigating			
2		Before working in the presentation, learners will understand the scope of the impact			
		of the pandemic in their country.			
	30-45	Numeracy Extension (can serve as a motivation for the rules):			
	minutes				
		Find out the following information either from your government office,			
		local newspaper, parents or internet (in a reliable source of information).			
		- How many people do you have in your country (total population)?			
		 How many people in your country have gotten infected with 			
		COVID19?			
		- How many people have recovered from it in your country?			
		 How many people have died from COVID19 in your country? 			

	Use the information to fill out the table below:				
		 Nu	umber of people	% of the population	
		COVID19 Infections			
		Recovered			
		Died			
	15 minutes	 Reflect based on the table: What is the ratio of the number of people infected to the total population? What is the ratio of the number of deaths from COVID19 to the number of people who got infected with COVID19? What do you learn from the above computations in relation to COVID19? Some possible lessons learnt: It is a fast-spreading sickness and is heavily infectious. The number of infections keeps increasing much faster Few people are dying from it. Most people who get the virus recover from it. It just may take longer than the flu. 			
	10 Learners add these numerical details to their presentation and include adjustments based on the initial feedback.				
	10 minutes	Learners present again to family memb	ers		
		Parents use the following criteria to assess the presentation			
	 The learner explains clearly and with scientific language what C is The learner explains different alternatives of what to do if symp were suspected The learner offers clear and actionable recommendations about we can protect ourselves and our family members from catchin Covid19 				
3	1 hour	Today we want to make a plan of how t	o protect our fam	ily from Covid19.	

Tell the learners: "In order to protect our family, we need you to think and write down of a list of three actions that we need to take in the following scenarios":			
Going out to buy groceries			
(Learners may get insights from the <u>Useful Info graphs</u> appendix)			
These are some of the recommendations that you might expect coming from the learners:-Write a shopping list before you go. Get stuff for 1 or 2 weeks - Only one adult goes (less people at the supermarket is better) - Don't touch what you are not going to buy - Keep a distance from people - Never shake hands, hug or kiss anyone from outside the family - Never touch your face			
Back to the house from outside			
Think and then present to us (learners may get insights from the <u>Useful Info</u> graphs appendix)			
These are some of the recommendations that you might expect coming from			
 Once back to the house take off the shoes at the entrance Wash your hands with soap and water for 20 seconds Dispose all external bags, and wash/disinfect all the groceries 			
Learners present their written rules and receive feedback and suggestions for improvements from their parents or educators.			
Learners incorporate the feedback into their set of rules. After the rules are settled, prompt the learner to think how they might creatively share those rules with their family and encourage that they follow them.			
Parents and educators discuss with learners their ideas for how to organize the Rules sheet (Learners can look at the infographics on the appendix to get some ideas about how to present their rules).			



	Learners will design their "Rules Sheet".				
	For every rule, there must be a Champion to ensure it is being followed and a strategy to encourage people to follow the rule. Brainstorm with the learners what those strategies could be and assess its pros and cons.				
Sections that learners may include: - Rules to follow when going out - What to do after coming back - Hand washing tutorial - What we now know that is different from last year. This is one example of what the "Rules Sheet" may look like:					
	Rule Champion Strategy to enco people to follow rule				
Learners showcase their Rule Sheets to parents.					
Assessment criteria: - The sheet includes all necessary information - Rules cover several possible sources of infection - There are feasible positive strategies to encourage pe follow the rules - Rules are clear and appealing					
	 Parents give feedback and add suggestions based on the assessment criteria: What criteria appear strongly on their rules sheet? What aspects can be improved based on the criteria? 				
	Learners incorporate the feedback received into their presentation.				
	Parents/family members discuss with the learner what he or she discovered and enjoyed the most and least about this process and through this activity, challenges they faced, etc.				



	Learners place the rules in visible places around the house and start
	implementing them straight away!
	Checklist criteria for presentations and rules are shared respectively.
Assessment	Identification of reliable and unreliable sources of information on COVID19
Criteria:	Presentation of the COVID19 rules for the family

Required previous	Reading, writing and comprehension
learning:	
Inspiration:	Harvard Health Publishing- <u>How to talk to children about the coronavirus</u>
	NASP- <u>Helping Children Cope With Changes Resulting From COVID-19</u>
	Qatar's Ministry of Public Health
Additional enrichment	-Learners write a thank you letter to a doctor or nurse they know -Learners research food and home-based exercises that improve the
activities:	immunity.



FREQUENTLY ASKED QUESTIONS 11-13

Answering questions teens may have about the new coronavirus,

source: https://www.health.harvard.edu/blog/how-to-talk-to-teens-about-the-new-coronavirus-2020031419192

What caused this new coronavirus?

Coronaviruses cause the common cold and the flu. This coronavirus is believed to have <u>started</u> in <u>animals</u> and then passed on to humans at a live animal market in China.

Why now?

This is actually not the first time that there has been a widespread virus that started in animals and spread to humans. Another example is the severe acute respiratory syndrome (<u>SARS</u>) outbreak in 2002 that was caused by a different coronavirus. That virus eventually was contained. Doctors, scientists, and government officials are working hard to do the same with this newest coronavirus.

One reason why we are hearing more about this virus is because of how fast it is spreading and how much it has affected people in many different countries. Another reason is that we also have many more ways of sharing information than we did in 2002, and posts now have the ability to "go viral" themselves. If you notice that you are becoming distressed after reading all of the posts about the virus, then it might be helpful to limit how much you read about the virus in the news and on sites or apps, to be informed just enough.

Can our pets get sick?

There is little evidence that domesticated pets, including dogs and cats at home, are likely to get sick from this new coronavirus, or <u>spread the virus</u>.

Can you die from the new coronavirus?

Most people — probably more than 95% and possibly more than 99% — who have gotten sick from the new coronavirus have not died. The death rate is likely even lower than has been reported in the news because, just like with the flu, some people with mild cases of the virus may not have gone to the doctor to get tested.

Will my school close because of concerns regarding the new coronavirus?

Some communities may decide to temporarily close places, including schools, to give communities affected by illness caused by the virus a chance to prevent it from spreading quickly. This has happened before when some schools have had high rates of other viruses, including the norovirus. Those schools reopened later. If your school makes the decision to close temporarily, we will hear more about that.



Should we stay home to remain safe, so we don't catch the new coronavirus?

People who are infected with the new coronavirus are asked to stay home for about two weeks. Also, people who might have been exposed to the virus are asked to stay home for a period of time to make sure they don't develop any symptoms of the virus.

If you don't have the virus, then you should continue to do what you need and love to do. Practice the same everyday healthy habits that you would (or should) do anyway. You'll be on track if you:

- Sneeze or cough into tissues (and throw them away) or sneeze or cough into your elbow. These behaviors help keep germs from traveling and making other people sick.
- Wash your hands with soap and water after going to the bathroom, before eating, and after blowing your nose. When you wash your hands, remember to count slowly to 20.
- Try to avoid touching your mouth, eyes, and nose, which are places where the germs can enter your body.
- Try to get enough sleep and eat well to help your body stay healthy.

USEFUL INFO GRAPHS









PROTECT YOURSELF FROM THE CORONAVIRUS DISEASE-2019 (COVID-19)



www.moph.gov.qs f //MOPHQatar MOPHQatar







education | التعليم فوق above الجميع | all



Wet hands with water



right paim over left dorsum with interlaced fingers and vice versa



rotational rubbing of left thumb clasped in right palm and vice versa



dry thoroughly with a single use towel https://forms.gle/LGAP9k17fMyJrKJN7



apply enough soap to cover all hand surfaces.



palm to palm with fingers interlaced



rotational rubbing, backwards and forwards with clasped fingers of right hand in left paim and vice versa.



use towel to turn off faucet



Rub hands paim to paim



backs of fingers to opposing paims with fingers interlocked



Rinse hands with water



... and your hands are safe.

education | التعليم above | فوق | الجميع | all







HOW TO PUT ON, USE, TAKE OFF AND DISPOSE OF A MASK



Before putting on a mask, clean hands with alcohol-based hand rub or soap and water



Cover mouth and nose with mask and make sure there are no gaps between your face and the mask



Avoid touching the mask while using it; if you do, clean your hands with alcohol-based hand rub or soap and water



Remove the mask from behind (do not touch the front of the mask); discard immediatly in a closed bin; clean hands with alcohol-based hand rub or soap and water



Replace the mask with a new one as soon as it is damp and do not re-use single-use masks