Grade 7
School-without-Walls Package 13 (21 June to 25 June 2021)

Homework_Day 1   (21 June 2021)

Subject	Click on the Youtube Links	Things to Note
English	Rooms of a house https://youtu.be/ESVd7e4I4Gs	Watch the video and write down 20 English words in your note book.

Mathematics	Language of Algebra: Translating English to Math
	https://www.youtube.com/watch?v=S-F5Xhrolts
		Answer the following question in your exercise book.
		
		1. Rewrite each of the following as an algebraic expression.
		  a. Sum of the variables x and y
		  b. Subtract s from $(g + 1)$
		  c. Product of f and $7h$
		  d. Sum of the square of k and the cube of m
		  e. Twice of the sum of $2b$ and $5c$
		2. Write down an algebraic expression for each of the following statements.
		  a. Add $5y$ to the product of a and b.
		  b. Multiply $6k$ by q.
		  c. Subtract 3 from the cube of $7f$

Science	**Density** https://www.youtube.com/watch?v=vSXTBnnx4OA	Watch the video to fill the blank bellow. 1. Density is the measure of the _____of an object per unit _____. 2. Log of wood float on water because _____ density than water. This means a mass present unit volume of wood is _____ than unit volume present in water. 3. Peace of rock sink in water because it has _____ density than water. This means a mass present unit volume of piece of rock is _____ than unit volume present in water. 4. Helium in the balloon risen up in the air because of _____. The balloon consist of the air is _____ density then the surrounding air.

		5. Oil is floating on water because it has _____ density than _____.
Portuguese	**Conteúdo:** DESDE & HÁ **Objetivo:** Estudantes pode ser: Indica o periodo do tempo. - Desde e há | Português On-line. https://youtu.be/RT7uGjzJdfI - Click on desde & há to read the worksheet. PDF SWW Package 13 - Port - Desde e há.pc	Prova - Clique (click) no link abaixo e responda as perguntas. Não se esqueça de enviar! https://forms.gle/Dr2CyuMWZjGzfXCJ7 Não esqueça! Copia exercício PDF (Qestões 1&2) no seu caderno Português!

Homework_Day 2 (22 June 2021)

Subject	Click on the Youtube Links	Things to Note
English	How to describe rooms https://youtu.be/PtdLZjd3frk	Watch the video and write down 15 sentences about room in your note book.
Mathematics	Beginning Algebra & Word Problem Steps https://www.youtube.com/watch?v=DfbQjiSooOo	Answer the following question in your exercise book. 1. Kevin's age is 2 years more than twice Jane's age. The sum of their ages 47. How old are Kevin and Jane? 2. The difference between two numbers is 6. Find the two numbers if the larger number is three times the smaller. 3. Mary and Jim collected baseball cards. Mary has 5 more than 3 times as many cards as Jim. The total number of card they both have is 253. How many cards does Mary have?
Science	**Mass** **https://www.youtube.com/watch?v=JYoZXkRYj1I**	Fill the blank bellow 1. Mass is a measure of the _____ of _____ in a body. 2. The SI unit of mass is the _____. The symbol for the kilogram is _____. 3. Kilogram is to measure _____objects. However, gram is to measure _____objects. 4. We use _____ to measure mass. The most common balance used in the laboratory is the _____ balance.

Homework_Day 3　(23 June 2021)

Subject	Click on the Youtube Links	Things to Note
English	Zoom meeting Talking about your home sentences https://youtu.be/kzkEGEjkb30	Wednesday morning at 8:00-10:00 am Zoom ID:899 9801 2460 Watch the video and write 10 sentences about your home in your note book.
Mathematics	Wednesday morning at 8:00-10:00 am Zoom ID:899 9801 2460	
Science	Zoom, start from 8am to 10 am	1. Make sure on Wednesday morning from 8am to 10am you are in zoom lesson. 2. Prepare your exercise book to write down whatever you have learnt from zoom lesson in each subject. 3. Don't be late at Zoom lesson.
Portuguese	10 palavras de matemática que você deve conhecer. https://www.youtube.com/watch?v=eh3YQnIbK6I	Prova - Clique (click) no link abaixo e responda as perguntas. Não se esqueça de enviar! https://forms.gle/gm6zDNHECe8J67Wf6

Subject	Click on the Youtube Links	Things to Note
English	Kids vocabulary new house part of the house sentences https://youtu.be/aEM9d_8_i0k	Watch the video and write down 20 sentences in your note book.

Mathematics	Solving Linear Equations Made Easy!
	
	https://www.youtube.com/watch?v=GmMX3-nTWbE
		Answer the following question in your exercise book.
		
		1. Solve each of the following equations.
		  a. $x + 8 = 15$
		  b. $x - 5 = 17$
		  c. $-x - 5 = 6$
		  d. $-p - 7 = -8$
		  e. $x + 9 = -5$
		  f. $x - 7 = -3$
		  g. $-y + 5 = -7$
		2. Solve each of the following equations.
		  a. $2(x + 3) = 8$
		  b. $2(2x - 5) = 46$
		  c. $2(3k - 4) = 5(k + 6)$
		  d. $3(y + 2) = 2(y + 4)$

Science	Measurement of length
	
	https://www.youtube.com/watch?v=ftB5VU64yGA
		Fill the blank bellow
		1. Length is the _____ between two _____points.
		2. The SI unit of length is the _____. The symbol for metre is _____.
		3. Measurement of length include: _____, _____,_____, _____,_____.
		4. Instrument to measure the length are:
		  1. _____
		  2. _____
		  3. _____

Homework_Day 5   (25 June 2021)

Subject	Click on the Youtube Links	Things to Note
English	My bedroom https://youtu.be/jBf0Mt8WH1k	Watch the video and write down 15 English vocabularies in your note book.
Mathematics	Age problems tricks and shortcuts https://www.youtube.com/watch?v=JZ6N8rUIyjo	Answer the following question in your exercise book. 1. A father is 30 years older than his son. In 6 years' time, he will be twice as old as his son. What are their present ages? 2. A father is 15 years older than his son. 5 years ago the father was 3 times as old as his son. What are their ages now?
Science	https://forms.gle/LBPtzTDazzSmYoAk7	Click the link and answer the question from the link.
Portuguese	10 Frases em português para surpreender os falantes nativos https://www.youtube.com/watch?v=YWIzScX5UBM	Copia 5 frases de Português e Inglês pode traduz com Tetum no seu caderno Português!