




Grade 7

School-without-Walls Package 16 (12 July to 16 July 2021)

Homework_Day 1 (12 July 2021)

Subject	Click on the Youtube Links	Things to Note
English	Asking for and giving directions 1 https://youtu.be/VZF1w2YbU1w	Watch the video and write down all the sentences in your note book.
Mathematics	Ratios - Introduction and word problems https://www.youtube.com/watch?v=8FnIEN0xORg	Answer the following question in your exercise book. a. There are 17 boys and 19 girls in a class. Find the ratio of a. The numbers of boys to the number of girls, b. The numbers of girls to the total numbers of students in the class. b. There are 14 boys and 25 girls in a school badminton team. Find the ratio of a. The numbers of boys to the numbers of girls, b. the number of girls to the total number of players in the team.
Science	Exploring Diversity of matter by its chemical composition What are compounds? https://youtu.be/HU8H4C-UXcM	Compounds is a _____ that made up of two or more different _____chemically combined.
Portuguese	Foi ou Fui Português On-line https://youtu.be/NEnM1bUEigY Click on Foi & Fui to read the worksheet.  SWW Package 16 - Port - Foi ou fui.pdf	Copia de PDF no seu caderno Português! Não esqueça completa o texto com a resposta correcta!

Homework_Day 2 (13 July 2021)

Subject	Click on the Youtube Links	Things to Note
English	How to give directions. https://youtu.be/20TTzFu8JY	Watch the video and write down all the questions and all the answers in your note book.
Mathematics	Simplifying Ratios with Different Units https://www.youtube.com/watch?v=TJecz5Booc	Answer the following question in your exercise book. Simplify each of the following a. 1.5 kg : 350 g b. 600 g : 1.6 kg c. 4 m : 800 cm d. 4 hours : 120 minutes e. 580 ml : 1.12 l : 104 ml
Science	Properties of compounds https://youtu.be/TxHi5FtMYKk	What are the property of compounds?
Music	Listen Is He worthy? https://www.youtube.com/watch?v=YtC-Fnsy4es	From the song, list down all the questions that start with the following words: <ul style="list-style-type: none"> • Do..... • Does..... • Is.....

Homework_Day 3 (14 July 2021)

Subject	Click on the Youtube Links	Things to Note
English	Zoom meeting Giving directors words sentences https://youtu.be/Ot-uvhjmelg	Wednesday morning at 8:00-10:00 am Zoom ID:899 9801 2460 Watch the video and write down all the questions and all the answers in your note book.
Mathematics	Wednesday morning at 8:00-10:00 am Zoom ID:899 9801 2460	
Science	<u>Periodic table</u> Zoom class Start from 8 am to 10 am What are mixtures?	Prepare your notebook to write down whatever you learnt from zoom session.
Portuguese	Quiz de Sinônimo Língua Portuguesa https://www.youtube.com/watch?v=1RseRc7AbIA	Quiz - Clique (click) no link abaixo e responda as perguntas. Não se esqueça de enviar! https://forms.gle/zh8jfEBaiueaJedD6

Homework_Day 4 (15 July 2021)

Subject	Click on the Youtube Links	Things to Note
English	Asking for and giving directions in English, questions and answers. https://youtu.be/2JFqKRUB2vc	Watch the video and write down all the questions and all the answers in your note book.
Mathematics	Ratios involving three quantities. https://www.youtube.com/watch?v=6nlcUQTvHv0	Answer the following question in your exercise book. 1. a. Find the value of a if $a : 10 = 6 : 5$. b. Given that $4b : 1 = 2 : 5$, find the value of b . 2. Given that $\frac{2x}{5} = 3y$, find the ratio of $x : y$. 3. Given that $a : b : c = 75 : 120 : 132$ a. simplify $a : b : c$, b. find $b : a$, c. find $b : c$
Science	Property of mixtures https://youtu.be/t0iHbY9sjDc	What are the property of mixture?

Homework_Day 5 (16 July 2021)

Subject	Click on the Youtube Links	Things to Note
English	Asking and giving Locations and directions in English, questions and answers. https://youtu.be/IDEuyJwOiyA	Watch the video and write down all the questions and all the answers in your note book.
Mathematics	Solving Ratio Word Problems (the easy way!) https://www.youtube.com/watch?v=gL3gVqSVEyg	Answer the following question in your exercise book. Worked Example 6 on page 171 and Exercise 8A question 8 on page 172 <ol style="list-style-type: none"> Amirah, Huixian and Priya make a total of 1530 toys in the ratio 12 : 16 : 17. Find <ol style="list-style-type: none"> The number of toys Huixian makes, The amount of money Priya earns if she is paid \$1.65 for each toy. Lixin, Shirley and Naveen share \$1176 in the ratio 7 : 9 : 8. <ol style="list-style-type: none"> How much will each of them get, Express Lixin's share as a fraction of Shirley's share.
Science	Types of mixtures (Solutions and suspensions) <ul style="list-style-type: none"> Solutions https://youtu.be/Pn8P-QtJQH4 google forms https://forms.gle/AxPByDzr5kQ4r9829 	What is Solutions? After watching the video, click on the google forms to get your worksheet.
Portuguese	Quiz de Antônimo Língua Portuguesa https://www.youtube.com/watch?v=9fwMaVOAsUQ	Quiz - Clique (click) no link abaixo e responda as perguntas. Não se esqueça de enviar! https://forms.gle/95xyHboEDVxHZgMfA