

# FIFTH GRADE ASYNCHRONOUS LEARNING ASSIGNMENTS

October 25 to November 5, 2021

## MODULE 4

## SCIENCE

Teacher: *Mercia Van Horne*

### INTRODUCTION:

The three major categories of energy for electricity generation are fossil fuels like coal, natural gas, and petroleum, nuclear energy, and renewable energy sources.

### CONTENT:

- Electric Energy
- What's the best energy for us to use?



### LEARNING ACTIVITIES:

**Activity 1:** Read pages 88 and 89 also 116-117 of PATHWAY TO SCIENCE 5.

**Activity 2:** SHOW AND TELL: Find one illustration of the topic you got and say where in the world the source of that form of energy is located. **40 points. No need to explain how it is done.**

SUSAN BRATHWAITHE	Solar Energy	LUCAS CARVAJAL	Geothermal energy
FRANCISCO CARPINTERO	Electrical Safety	DIEGO CASTRO	Hydroelectric Energy
EDWING DE LEON	Kinetic Energy	DANNA ECHEVERS	Kinetic Energy
DEREK DE LEON	Electrical Safety	KARIELIX GONZALEZ	Hydroelectric Energy
ABIGAIL GONZALEZ	Electrical Safety	MOISES MORENO	Geothermal Energy
ANGEL GUARIN / JEOKENNY G.	Hydroelectric Energy	CHRISTOPHER SCOTT	Solar Energy
YEICHEL RAMOS	Kinetic Energy	HELLEN GUARDIA	Kinetic Energy
JERED SALCEDO	Electrical Safety	ISABELLA SAENZ	Solar Energy
JOSUE LOPEZ	Hydroelectric Energy	SEBASTIAN MARIN	Hydroelectric Energy

Check out these videos: <https://www.youtube.com/watch?v=q8HmRLCgDAI&t=6s> Hydropower  
<https://www.youtube.com/watch?v=xy9nj94xvKA> How do wind turbines work?

### EVALUATION:

Complete and upload page 87 by **Tuesday November 2**

## MATH

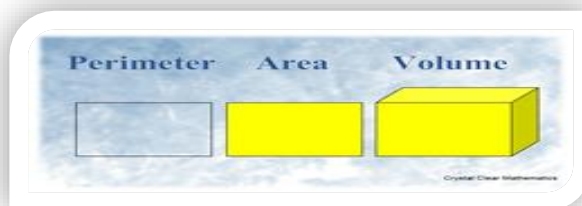
Teacher: *Mercia Van Horne*

### INTRODUCTION:

The area of a rectangle or square can be calculated by multiplying the length by the width. Volume is the amount of space something occupies.

### CONTENT:

- Area, Volume and Capacity



### LEARNING ACTIVITIES:

**Activity #1:** Read and try working on pages 50. Macmillan Mathematics 5B.

**Activity #2:** Join a Zoom class to practice on pages 50 and 52. Macmillan Mathematics 5B

**Activity #3:** Join a Zoom class to work on pages 54 and 56. Macmillan Mathematics 5B.

**Activity #4:** Join a Zoom class to practice on page 59. Macmillan Mathematics 5B.

Check out the videos: <https://www.youtube.com/watch?v=uKKI8R1xBM> Area  
<https://www.youtube.com/watch?v=GKCE8ohIBqE> Volume and Capacity

### EVALUATION:

Complete and upload page 72 activities 1- 4 by **Tuesday Nov. 2**

## READING

Teacher: *Mercia Van Horne*

### INTRODUCTION:

A poem is a way of telling a story or expressing ideas. Some poems use words that rhyme or sound the same.

### CONTENT:

- How will technology change the world?
- Genre: Poetry

### LEARNING ACTIVITIES: 154-159



**Activity #1:** Read from pages 154 to 159 then solve 161. Compass Reading 5.

**Activity #2:** Join a Zoom class to listen and comment, may do page 160. Compass Reading 5.

Check out the link: <https://topics.logcompass.com/l5/reading/t8/v4/index.html? t=1634310853>

**EVALUATION:**

Complete and upload **Activity 1** by **Tuesday November 2**.

**LANGUAGE**

Teacher: *Jaime Archbold*

**TOPIC: SUMMER OF SPIES****INTRODUCTION:**

During this lesson, the student will improve his or her reading skills using various reading strategies.

**CONTENT:** Summer of Spies. (Page 46 and 47 – Language Book)

**LEARNING ACTIVITY:**

Complete the reading activity and answer the questions:

1. Which person is the narrator?
2. Why are they in the attic?
3. What is the boy holding?
4. Why is the truth “terrible”?
5. What will happen next?

**EVALUATION:**

Upload this activity to our virtual platform.

**GRAMMAR**

Teacher: *Jaime Archbold*

**TOPIC: WISHES IN FOLKTALES AND LEGENDS.****INTRODUCTION:**

Wishing is a fundamental part of human culture. It appears in some of the world’s oldest myths, legends and folktales.

**LEARNING ACTIVITIES:**

Activity 1: Complete the reading activity “Wishes in Folktales and Legends, (Pages 36 and 37)

Activity 2: Answer the questions.

1. **Story 1**: What is special about the fish?
2. **Story 2**: What is the magic wish giver in this story?

3. **Story 3:** What magical creature does the woodcutter meet?
4. **Story 4:** What grants wishes to the fisherman’s widow?

**EVALUATION:** UPLOAD THIS ACTIVITY TO OUR VIRTUAL PLATFORM.

## TECHNOLOGY

Teacher: *Jaime Archbold*

**TOPIC:** MICROSOFT EXCEL

**LEARNING ACTIVITY:**

Use Microsoft Excel to make the following worksheet.

**Paste Link Option**

Order ID	Item	Quantity	Orderer
601	apple	4	james
602	mango	15	sara
603	orange	10	koolhas
604	strawberry	5	Emma
605	grapes	15	alam
606	melon	30	hasan
607	blueberry	20	olivia

**EVALUATION:** Do not upload this activity to our virtual platform.

## ORAL SKILLS

Teacher *Masai González*

**TOPICS:** PANAMA’S MOST REPRESENTATIVE FOOD/DISH

To commemorate our country, you will be doing research about representative foods or dishes.

**LEARNING ACTIVITIES:**

Activity 1:

- RESEARCH a food/dish that represents Panama. There are a lot, choose seven of them.

- WRITE one fact about each dish. For example: the ingredients you need to prepare it or how often we eat that dish.
- RECORD an audio sharing your seven facts (One fact per dish).



Activity 2: Join Zoom classes Wednesdays at 1pm.

**EVALUATION: UPLOAD YOUR AUDIO TO THE PLATFORM**

## ESPAÑOL

Profesora: *Yeny Ortega*

**TEMA: FORMAS PERSONALES DEL VERBO**

### INTRODUCCIÓN:

Estaremos afianzando el tema de las formas personales del verbo, número, persona, tiempo, verbos regulares e irregulares, modos indicativo y subjuntivo.

### ACTIVIDADES DE APRENDIZAJE:

1. ASIGNACIÓN PENDIENTE DEL MÓDULO 3: Presenta mapa mental de las formas personales del verbo.
2. Realiza con apoyo de la maestra las prácticas de las páginas 130 y 131
3. Realiza taller en línea de las formas personales del verbo (debe estudiar el tema). Para nota.

### ASIGNACIONES DE REFUERZO:

Libro de caligrafía 5: “El sintagma verbal”, páginas 44 y 45. “Núcleo del sujeto” página 46 y 47

### EVALUACIÓN

- Participación en el desarrollo de talleres de forma ordenada y completa. No debe subir a la plataforma, serán evaluadas durante la clase virtual.
- **Taller en línea** de las formas personales del verbo.

## CIENCIAS SOCIALES

Profesora: *Claudia Romero*

**TEMAS:** NPeríodo Republicano

### ACTIVIDADES DE APRENDIZAJE:

En la primera clase sincrónica, se describirán los hechos principales del período Republicano y trabajaremos actividad de la página 218.

### EVALUACIÓN:

El estudiante debe decorar su espacio de trabajo con algo alusivo a las fiestas patrias para una nota de apreciación. Puede colocar en el fondo de su espacio: banderas panameñas, guirnaldas, etc. Sea creativo. Dicha decoración debe mantenerse durante las dos clases de Ciencias Sociales del mes de noviembre.

## ARTE

Docente: *Alberto Gómez*

**TEMA:** ARTE SOBRE AVES (TÉCNICA TEMPERA)

### ACTIVIDADES DE APRENDIZAJE:

**ACTIVIDAD 1:** Durante las clases sincrónicas el docente explicará las técnicas utilizadas para dibujar y pintar.

**ACTIVIDAD 2:** Taller

**Materiales:** Libreta de dibujo, lápiz, borrador, tempera, pinceles medianos y delgados, vasijas para agua, plato para mezclar, puede ser desechable. Trapo para limpiar.

### Evaluación:

Subir a la plataforma la imagen del taller terminado.