

GUIAS DE ESTUDIO Y PROYECTOS PARA EXTRAORDINARIO CICLO 2019-2020

(SOLO TOMA EN CUENTA LA ASIGNATURA QUE REPROBASTE)

INGLÉS

Guia Proyecto

Nombre del docente: Elva Ruth Lewin Castro

mail del docente: elvalewincas@gmail.com

Asignatura. Inglés

Grado, Grupo : 3G

Turno: Vespertino

La ficha está estructurada para que la respondas sin salir de casa ya que la información que requieres la encuentras en tus libros de texto o incluso en internet.

Cada unidad tiene actividades enumeradas

LENGUA EXTRANJERA INGLÉS 3er GRADO

Use a dictionary and write on your notebook

NAME: _____ GROUP: _____

REVIEW UNIT

1.- COMPLETE THE LIST

Sunday _____ Wednesday _____ Friday Saturday

2-COMplete THE MONTHS LIST

January _____ March April _____ June _____
August _____ October _____ December

3- COMPLETE Simple tenses VERB "TO BE"

I _____ YOU ARE HE _____
SHE _____ IT _____ WE ARE THEY _____

4.-HOW DO YOU SAY PRIMERO, SEGUNDO, TERCERO IN ENGLISH?

COMO SE DICE PRIMERO, SEGUNDO Y TERCERO?

5.-MATCH (RELACIONA)

- 1.- BE QUIET IN CLASS _____ TRAE TUS LIBROS
2.- DO YOUR HOMEWORK _____ GUARDA SILENCIO EN CLASE
3.- BRING YOUR BOOKS _____ HAZ TU TAREA

6 A) Read and complete.

a)she a dancer? No,.....



- b)they from Japan? Yes,.....
- c)he a bus driver? No,.....
- d)it a pet? No,.....
- e)they dirty? Yes,.....
- f)Mary from Italy? No,.....
- g)Mr Dane a doctor? Yes,.....
- h)that Kim? No,.....

.....you a pilot? No,.....

6.- B) - COMPLETE IN PRESENT TENSE VERB "TO BE" AND REPEAT THE SENTENCES IN PAST TENSE

- 1.- MY BROTHER _____ SAD
- 2.- MY COUSINS _____ IN THE PARK
- 3.- I _____ IN CLASS
- 4.- THEY _____ IN THE CIRCUS.
- 5.- SHE _____ MY MOTHER
- 6.- THEY _____ MY FRIENDS
- 7.- WE _____ IN THE SWIMMINGPOOL
- 8.- IT _____ NICE
- 9.- JOAN _____ IN HER OFFICE
- 10.- PETER _____ IN THE MARKET

7.- WRITE THE MEANING OF THE Instructions

sit down _____, write _____ underline, _____ circle _____ number _____
 complete _____ answer _____ choose _____
 check _____

8.- TRANSLATE THE RULES IN CLASSROOM

- 1.- BE QUIET IN CLASS _____
- 2.-DON'T INTERRUPT _____
- 3.- BRING YOUR BOOKS _____
- 4.- WORK IN CLASS _____
- 5.- DON'T USE YOUR CELL PHONE _____
- 6.- DO YOUR HOMEWORK _____
- 7.- DON'T SCREAM IN CLASSROOM _____
- 8. - PAY ATTENTION TO THE CLASS. _____

9- Write ten regular verbs:

10.-Complete the sentence with the verb at the end IN PRESENT TENSE

- Janet _____ French (speak)
- Henry _____ in a store (work)
- You _____ the cake. (Like)
- All the children _____ late. (arrive)

10- Write the past tense of the following irregular verbs

- Eat _____ drive _____ write _____ speak _____ give _____
- Take _____ understand _____ tell _____ think _____ drink _____

11.-Complete the sentence with the verb at the end IN PAST TENSE

- 1.- She _____ in Paris last year. (live) 2.-He _____ in a bank many years ago. (work)
- 3.- You _____ the cake last friday. (Like) 4.- They all _____ late yesterday (arrive)

12.- UNSCRAMBLE THE SENTENCES activity 11

the / were / delicious / hamburgers / .

.....
Ø cold / was / windy / it / and / Wednesday / on / .

.....
had / kitten / sale / she / a / for / .

.....
Ø



was / story / funny / the / .
..... Ø
Robin / puppet / like / the / show / didn't / .
..... Ø
were / funny / colorful / they / and / .
..... Ø
liked/ Harry / a / it / lot / .

13.- Answer with the correct form of the verb (past)

1. Yesterday I _____ (prepare) lunch and then I _____ (watch) TV with Maria.
2. _____ (be) Robert at the party last night?

B. No, he _____ (not be), but his brothers _____ (be) there.

3. I _____ (clean) my room a week ago.
4. When John _____ (be) young, he _____ (want) to be a doctor.
5. Last night I _____ (stay) at home and I _____ (be) very tired.

UNIDAD 1

Making Complaints

Activity 1 Use a dictionary and write on your notebook

Unit vocabulary

In bold en negritas Complaint - queja Annoying - molesto
 Diagnosis wrong – diagnostico equivocado clinic, doctor, wheelchair- SILLA DE RUEDAS
 patient stethoscope. Rude- GROSERO wrong medication- medicina equivocado prescribed -
 receto
 Apologizing- disculparse results - resultado blood test- examen de sangre was late - estar
 tarde received - recibio , polite- educado/amable, wrong treatment - tratamiento equivocado ,
 suggestions - sugerencias, bored, ABURRIDO excited-EMOCIONADO, sad-TRISTE, embarrassed- APENADO, nervous.
 lack of attention- falta de atención too expensive.- demasiado caro
 Yell - gritar floor was dirty - el piso estaba sucio nursing home (A place where old people live if
 they can't live alone)- asilo de ancianos medical attention - atención medica gets angry. – enojarse
 To calm down. - calmarse Manager - gerente labortory clerk - empleado de laboratorio
 Promise - prometer ready - listo INTERRUPT, RAISE YOR VOICE,LEVANTAR LA VOZ

Expected learning: Students will Infers the general meaning from explicit information

ACTIVITY 2

Watch and Listen to and explore complaints about a health service.



Watch the video and identify the health problem and answer the questions.



HEALTH COMPLAINT.mp4

- 1.- What is the health problem? _____
- 2.- What did the doctor prescribe? _____
- 3.- Was the child's mother happy or angry? _____



B



03_1_telephone_co
mplaint_voicemail_1

Telephone complaint voicemail 1

Date: _____ Weather: _____

I. Listen to the voicemail and complete the audio script.

bathroom – Thank - hospital - afternoon – complaint - telephone

- 1) Good _____
My name is Angelica Garcia Aragon.
- 2) I have a _____ to make.
- 3) This morning, I was in your _____.
- 4) I'm sorry to say this, but the _____ was dirty.
I think you should improve the clean service.
- 5) Please contact me by my _____ number
5544332100.
- 6) _____ you.



ACTIVITY
3

Unscramble the sentences to complete the suggestions.

When you feel bad, _____
(should / stay in bed / you)

If you feel sick, _____
(you / go to the doctor / should)

If you have a cough, _____
(take this syrup / you / should)





ACTIVITY 4

Complaint Categories

Copy the following sentences and chart onto the board: *The staff at the hospital was very rude to me. The doctor said I had a cold, when really I had stomach flu. The insurance company won't cover the costs of my surgery. The hospital charged me five hundred dollars just to put a band-aid on my knee!*

Complaints about diagnoses	
Complaints about hospital fees	
Complaints about health insurance	
Complaints about doctors and nurses	

ACTIVITY 5

Read the lines from the conversation and guess the meaning of the words in bold. Then check their meaning in the Dictionary.

Exercise

- I was in **severe** pain.
- I want to **make a complaint** about one of the staff in the emergency room.
- We'll **look into** your complaint.
- I can **assure** you not all our staff are like that.

Complete the sentences with the words in bold from the previous exercise.

- I can _____ you that we're doing all we can.
- Half the in my dad's company _____ lost their jobs.
- The police say they will _____ the burglary.
- I have a terrible _____ in my back.

Activity 6

Match the words with the meaning

- | | |
|-----------------|----------------------------|
| 1 Descongestant | ___ stuffy |
| 2 opthalmic gel | ___ medicine for your nose |
| 3 dose | ___ eye gel |
| 4 Congested | ___ health problem |
| 5 Infection | ___ measure |

UNIT 3 activity 1 Completa las instrucciones.

Squeeze - Mix - Add - Fill - Turn


- _____ the bottle with vinegar.
- _____ the ingredients with a spoon.
- _____ 2 tablespoons of baking soda.
- _____ three lemons.
- _____ the lights off.

activity 2



3. Put in order the instructions.

Experiment: "Make an egg float"



Q. Fill the glass with water.
R. Lower the egg into the salt water
S. Stir 6 tablespoons of salt in the glass.
T. Watch what happens.

activity 3 USE ADVERBS OF SEQUENCE

_____ cut a large square from a plastic bag and trim the edges to make an octagon. Explanation: when you release the parachute, the weight pulls down on the strings and opens up the plastic. This creates air resistance so the parachute doesn't fall too quickly

_____ cut eight small holes around the edge of the plastic and attach eight pieces of string. Use knots or adhesive tape to attach the string to the plastic

_____ tie the pieces of string to an object such as a small doll, a toy car or a pen

_____ stand on a chair and drop your parachute. You can also throw it in the air but it's more difficult to get the parachute to open that way

FIND THE SEQUENCE WORDS AND CIRCLE THEM


For this experiment, you need a basketball and a tennis ball. **First**, hold the basketball at arm's length in one hand. **Then** hold the tennis ball on top of the basketball. **Next**, let go of the balls at exactly the same time. **Finally**, observe what happens. Here's how it works: The basketball is much heavier than the tennis ball so it has more kinetic energy. **When** the balls hit the ground together, the kinetic energy in the basketball is transferred to the smaller tennis ball and sends it flying high into

1. Identify the STEPS of the experiment.

Activity 4

Mixing oil and water

While water often mixes with other liquids to form solutions, oil and water does not. Water molecules are strongly attracted to each other, this is the same for oil, because they are more attracted to their own molecules they just don't mix together.



What you'll need:

- Small soft drink bottle.
- Water.
- Food coloring.
- 2 tablespoons of cooking oil.
- Dish washing liquid or detergent.

Instructions:

1. Add a few drops of food coloring to the water.
2. Pour about 2 tablespoons of the colored water along with the 2 tablespoons of cooking oil into the small soft drink bottle.
3. Screw the lid on tight and shake the bottle as hard as you can.
4. Put the bottle back down and have a look, it may have seemed as though the liquids were mixing together but the oil will float back to the top.

- a) step 1
- b) step 2
- c) step 3
- d) step 4
- e) step 5



Activity 5

2 Complete the text with the words from the box. ____ / 5

balloon chemical experiment gas ingredients

If the _____ goes well, the balloon should inflate. This happens because the combination of the _____ (baking soda, water and lemon juice) creates a _____ reaction. The baking soda is a base and the lemon juice is an acid. When mixed, they create a _____ called carbon dioxide (CO₂). The gas inflates the _____.



Setting of cartoons 1

Date: _____

I. Match the setting with the TV programs.

New York city - Springfield - Gotham City - Bikini Bottom -
Dimmsdale - Metropolis - Genius Grove - Sanctuary in Greece -
Bedrock - Sewers of New York city

- 1. The Simpsons _____
- 2. Batman: The animated series _____
- 3. SpongeBob SquarePants _____
- 4. The Fairly OddParents _____
- 5. Superman _____
- 6. Dexter's Laboratory _____
- 7. Saint Seiya: Knights of the Zodiac _____
- 8. The Flintstones _____
- 9. Spider-man: The animated series _____
- 10. The Teenage Mutant Ninja Turtles _____

II. Choose one of the TV programs above and describe it (include the setting).
Look at the example.

Example:

I'm going to tell you about a cartoon called Spider-man.
This show is about a superhero who lives with his uncle
and aunt, Ben and May Parker, in New York.

I'm going to tell you about a cartoon called _____
This show is about a _____ who _____



PROYECT 1 Make a poster with instruction for an experiment or a recipe using sequence words

UNIT 4 activity 1

4. Match the emotions and the pictures.

R		1. Angry
S		2. Sad
T		3. Scared

Activar Windows
Ve a Configuración para activar Windc

Activity 3 ¿Cómo te sientes después de ver tus programas favoritos? Elije 3 de tus programas favoritos y describe que emociones te provoca al verlos.

Ejemplo: I feel s c a r e d after watching "The walking dead"

1. I feel _____ after watching _____.
2. I feel _____ after watching _____.
3. I feel _____ after watching _____.



Feelings and Emotions - Fairy tale: Cinderella

activity 4

I. Draw the Cinderella's face according to each sentence.



Cinderella was sad.



Cinderella was happy.



Cinderella was in love with
 prince Charming.



Cinderella was worried.

II. Read each part of the Cinderella play script and describe how Cinderella felt. Look at the example.

1) First stepsister: Cinderella my coffee hurry up!

Cinderella I'm coming, I'm coming.

First and Second stepsisters: She is coming.

(Cinderella trips over and falls down)

Cinderella was worried.

2) Cinderella: Madam, can I go to the Ball?

Stepmother: You Cinderella? Where is your dress?

Cinderella: Wait a moment... Here it is!

(The stepmother throws Cinderella's dress out of window)

Stepmother: Oops! No dress, no Ball!

3) Prince: Would you like to dance with me?

Cinderella: Of course!

(They start to dance and the clock strikes twelve o'clock)

Cinderella: What time is it?

Prince: 12 o'clock

Cinderella: Ohh!! I must go!

Activity 5 Match the TV genres with the definitions.

- S) Sports () A show that reports world events as they unfold.
- P) Game show () An entertaining TV series about characters in different amusing (comical)
- R) News () Programs featuring sports or sporting events
- A) Documentary () A fictional drama about people's daily lives.
- T) Reality () A TV program featuring competitive games or quizzes.
- R) Soap opera () A fictional TV story, featuring actors
- M) Sitcom () A TV program that documents real life events
- G) Cartoon () A program that features animated characters

Activity 6 Write five types of television genres

Comedy	Drama	Soap opera	News	Cartoon	Sports

Activity 7 -WRITE A TV. PROGRAM AND MENTION HOW YOU FEEL (5 programs)

PROGRAM

EMOTION

STAND UP

HAPPY " when I watch Stand Up I feel happy"

**Activity 8 Match the characters with the descriptions.**

- A) The Simpsons 1. () He is a very smart kid who likes doing experiments.
M) Superman 2. () He's a teenager with superpowers.
T) Dexter 3. () They are a family who live in Springfield.
R) Spiderman 4. () He is a superhero from Krypton.
S) Batman 5. () His secret identity is Bruce Wayne.

Activity 9 WRITE TWO PROGRAMS THAT YOU LIKE AND YOU DON'T LIKE

I like soap opera

I don't like soap opera

Unit 6 Historical events

At the end of this environment you will create an Anthology Report of an historical event.

Activity 1 CHECK AND WRITE ITS MEANING IN SPANISH EACH WORD YOU CAN USE A DICTIONARY OR CHECK THIS PAGE: <https://www.linguee.com/english-spanish>**Key vocabulary****Nouns** Weapon – Arma Bomb – Bomba Ton – Tonelada Civilian - Civil

Monarchy – Monarquía Privilege – Privilegio Feet - Pies Ground – Suelo Airplane - Aeroplano

Heaven .- Cielo Voyage – Viaje Moon – Luna Dream – Sueño Wife - Esposa Verbs Use [Used] – Usar Be [Was-

Were] – Ser/Estar Begin [Began] – Empezar Overthrow [Overthrew] - Derrocar Fly [Flew] - Volar Sink [Sank]

– Hundir Look [Looked] - Mirar Become [Became] – Llegar a ser Shoot [Shot] – Disparar Nouns Grenade –

Granada Weapon – Arma Rifle – Rifle Country - País Leader - Líder Jew – Judío Bomb – Bomba Feet - Pies

Courtyard – Patio Civilian – Civiles Soldier - Soldado Hijacking – Secuestro Death – Muerte Terrorism –

Terrorismo People – Gente Prepositions With – Con Above – Encima Against – En contra Adjective Killed –

Asesinado Verbs Drop [Dropped] - Tirar Use [Used] – Usar Explode [Exploded] - Exploto Kill [Killed] – Matar,

Die [Died] - Morir Nouns Weapon – Arma Bomb – Bomba Ton – Tonelada Civilian - Civil Monarchy –

Monarquía Privilege – Privilegio Feet - Pies Ground – Suelo Airplane - Aeroplano Heaven .- Cielo

Voyage – Viaje Moon – Luna Dream – Sueño Wife - Esposa Verbs Use [Used] – Usar Be [Was-Were] –

Ser/Estar Begin [Began] – Empezar Overthrow [Overthrew] - Derrocar Fly [Flew] - Volar Sink [Sank] –

Hundir Look [Looked] - Mirar Become [Became] – Llegar a ser Nouns Purpose - Propósito People -

Gente Farmer – Granjero Craftsman - Artesano Village – Aldea / Poblado Villager - Aldeano Warrior –

Guerrero Guard – Guardia Iron age – Edad de hierro Invader – Invasor Development – Desarrollo

Border – Frontera Wall – Muralla / Pared* Troop - Tropa Verbs Be [Was/Were] – Ser / Estar Build

[Built] – Construir Live [Lived] – Vivir Invade [Invaded]- Invasión Become [Became] – Llegar a ser /

Convertirse Bring [Brought] – Traer Leave [Left] – Dejar Remain [Remained] – Permanecer Come







under pressure – Estar bajo presión



Activity 2

-Match the pictures with the historical events (A-F) and label the pictures with the name of the event from the

French Revolution – Mexican revolution - First flight on an airplane – The Titanic sank - Atomic bomb of Hiroshima – First man on the moon

A	French Revolution – Mexican revolution - First flight on an airplane – The Titanic sank - Atomic bomb of Hiroshima – First man on the moon	
	On August 6, 1945, the United States used a massive, atomic weapon against Hiroshima, Japan. This atomic bomb was the equivalent of 20,000 tons of TNT. It killed ten thousands of civilians. 4	The French revolution began in 1789, overthrew the absolute monarchy of the Bourbons and the system of aristocratic privileges. 1
	At 10:35 a.m. on December 17, 1903, the Wright brothers flew the Flyer for 12 seconds over 120 feet of ground. It was the first flight of an airplane. 3	D 
B	The world was shocked when the Titanic sank. The "unsinkable" ship Titanic sank on its maiden voyage, losing at least 1,517 lives, making it one of the deadliest maritime disasters in history. Titanic hit iceberg on April 14, and sank on April 15, 1912. 2	For thousands of years, man had looked to the heavens and dreamed of walking on the moon. In 1969, as part of the Apollo 11 mission, Neil Armstrong became the first to accomplish that dream. 5
	The Mexican Revolution started in 1910, when liberals and intellectuals began to challenge the regime of dictator Porfirio Díaz, who had been in power since 1877, a term of 34 years called "El Porfiriato", violating the principles and ideals of the Mexican Constitution of 1857. 6	E 
C	F 	

Activity 3 Create a timeline with the events above.

II. Create a timeline with the events above.



I.- Expected learning: distinguish between main and secondary ideas



Activity 4

General and specific ideas - World War II

Date: _____

I. Each group of words below has one general idea and three specific ideas. The general idea includes all the specific ideas. Identify each general idea with a **G** and the specific ideas with an **S**. Look first at the example.

Example	Exercise 1	Exercise 2	Exercise 3	Exercise 4
<u>S</u> U.S.A.	___ Colt M1911	___ The axis (Countries)	___ Benito Mussolini	___ Systematic mass extermination.
<u>S</u> Germany	___ grenade	___ Germany	___ Adolf Hitler	___ It was a genocide.
<u>G</u> Countries	___ The weapons	___ Italy	___ Axis Leaders	___ The Holocaust.
<u>S</u> Japan	___ rifles	___ Japan	___ Hirohito	___ 6 million Jews were killed.

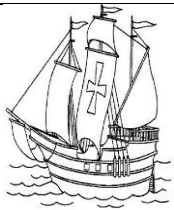
Exercise 5

- ___ With a force equivalent to 12,500 tons of TNT.
- ___ The first atomic bomb ever to be used in a military operation was dropped on the city of Hiroshima.
- ___ The bomb exploded 1,900 feet above the courtyard of Shima Hospital
- ___ By the end of 1945, 140,00 people had died as a direct result of the bombing.

Activity 5

Read the text and find the MAIN IDEA

The Spanish were among the first Europeans to explore the New World. At the same time, people from other European nations such as England, France and Sweden began to claim land, too.



Activity 6

1. Read the text and find the FIRST AND SECONDARY IDEA.

The Romans invaded Great Britain and it became part of the Roman Empire. They introduced new developments in agriculture, urbanization, industry and architecture.

MAIN:

SECOND:



Activity 7

II. Read the texts and write the general and specific ideas.

TEXT #1

World War II – Atomic bombs

The first atomic bomb **killed** men, women, and children indiscriminately. It **killed** both military personnel and civilians. There were six civilians in Hiroshima to every soldier.

General idea

Specific ideas

Activity 8 Divide in main ideas and Secondary ideas

9/11 Attacks

September 11 attacks, series of airline hijackings and suicide attacks committed by 19 militants associated with the Islamic extremist group al-Qaeda. The attacks against New York City and Washington, D.C., caused extensive death and destruction and triggered an enormous U.S. effort to combat terrorism. Some 2,750 people were killed in New York, 184 at the Pentagon, and 40 in Pennsylvania.

Write the main idea of the text. _____

Write the secondary ideas. _____

Activity 9 Technology Changing Times

Times are changing constantly, and so are people's habits and what they do. Only fifty years ago, for example most people didn't have a TV; they listened to the radio. It was very fashionable to have a radio. Mp3 players didn't exist in those days and people listened to music on their record players instead. Popular music genres like hip hop and rap didn't exist either and people danced to other types of music like jive and rock'n roll. Communication was also different. Machines that we all use today like; computers and cell phones replaced typewriters and telegrams. Life is faster now. People didn't travel so much and family life was more important. It was expensive to travel by plane so families, had their vacations near home. On vacation, children invented their own games. Unlike children today, they didn't play video games and watch DVDs all day.

Write the main idea of the text. _____

Write the secondary ideas. _____

Activity 10 Facebook Creator is Time Person of the Year

Time magazine has named Mark Zuckerberg, the founder of Facebook, as and their Person of the Year 2010. Zuckerberg, 26, is the second-youngest winner of the accolade. He won the award for connecting 12 percent of the planet on his social networking site. This is an impressive statistic considering the site has yet to make any impression in China. Mr Zuckerberg said on Wednesday, naturally on his Facebook page: "Being named as Time Person of the Year is a real honor and recognition of how our little team is building something that hundreds of



millions of people want to use to make the world more open and connected. I'm happy to be a part of that." The young entrepreneur owns a quarter of the shares of Facebook and is a multi-billionaire. It was uncertain for a while who would win Time's annual honour. Readers voting in the online poll chose the Wikileaks founder Julian Assange as the winner. However, Time panelists chose Mark Zuckerberg. Time's editor Richard Stengel explained they chose Zuckerberg because he was a more positive figure than Assange and because he changed "how we all live our lives in ways that are innovative and even optimistic". He wrote on Time's website: "There is an erosion of trust in authority, a decentralizing of power and at the same time, perhaps, a greater faith in one another..." he said. Mr. Stengel continued: "Zuckerberg sees the world as filled with potential friends." Perhaps only the Facebook creator himself knows how much more he can do.

What's best about Facebook? Put the best at the top.

photos making new friends finding old friends Like sharing things my avatar social networking knowing people's news

What's best about Facebook

Read the headline. Guess if the sentences below are true (T) or false (F).

- a. The man who created Facebook has won a magazine's award. T / F
- b. Mark Zuckerberg, at 26, is the youngest ever winner of this award. T / F
- c. Over 20 per cent of the world population use Facebook. T / F
- d. Zuckerberg has a huge team helping him keep Facebook going. T / F
- e. There was a possibility Julian Assange could win the award. T / F

Answer the following questions

Why do you think Facebook is so popular?

What do you think of the fact that 12% of the world population is on Facebook?

Why hasn't China up to Facebook?

Is a more connected world a better world?

_ Expected learning: Students will learn to organize events in a timeline

Activity 11

1. Write the information in the timeline

1 yesterday

2 1998

3 last weekend

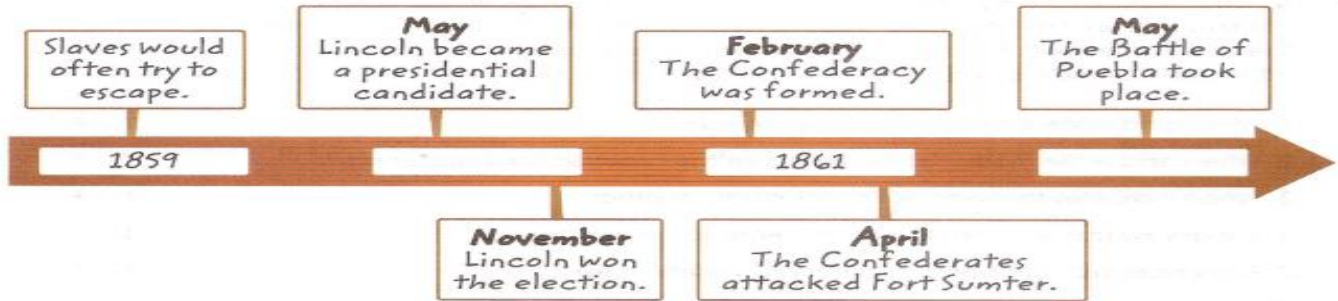
4 when I was 10





Activity 12

16 Use the events in the timeline to complete the chart.



Year	First Event	Second Event
		They heard they were going to be sold.
1860		He spoke against slavery.
1860	Some states left the Union.	
		Some states left the Union.
1861	The Civil War began.	
1862		The French invaded Mexico.

Activity 13 Match the pictures with the historical events (A-F) and label the pictures with the name of the event from the box

*Make a timeline with the events

A

B

C

D

E

F

French Revolution – Mexican revolution - First flight on an airplane – The Titanic sank - Atomic bomb of Hiroshima – First man on the moon

On August 6, 1945, the United States used a massive, atomic weapon against Hiroshima, Japan. This atomic bomb was the equivalent of 20,000 tons of TNT. It killed ten thousands of civilians. **4**

The French revolution began in 1789, overthrew the absolute monarchy of the Bourbons and the system of aristocratic privileges. **1**

At 10:35 a.m. on December 17, 1903, the Wright brothers flew the Flyer for 12 seconds over 120 feet of ground. It was the first flight of an airplane. **3**

The world was shocked when the Titanic sank. The "unsinkable" ship Titanic sank on its maiden voyage, losing at least 1,517 lives, making it one of the deadliest maritime disasters in history. Titanic hit iceberg on April 14, and sank on April 15, 1912. **2**

For thousands of years, man had looked to the heavens and dreamed of walking on the moon. In 1969, as part of the Apollo 11 mission, Neil Armstrong became the first to accomplish that dream. **5**


The Mexican Revolution started in 1910, when liberals and intellectuals began to challenge the regime of dictator Porfirio Díaz, who had been in power since 1877, a term of 34 years called "El Porfiriato", violating the principles and ideals of the Mexican Constitution of 1857. **6**

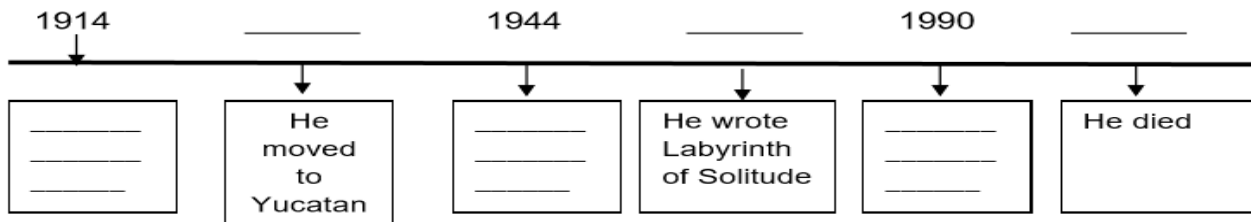


Activity 14

Historical Events

Read this article and complete the timeline of events in Octavio Paz life.

<p>Paz, Octavio (1912-1998).</p> <p>This poet, critic and diplomat, was the first Mexican author to receive the Nobel Prize for Literature (1990). This was a very special event for him and for all of Mexico.</p> 	<p>Paz was born in Mixcoac in Mexico City and he studied in the same city. In 1937 he moved to Yucatan, where he worked as a teacher in a rural school. In 1944, thanks to Guggenheim scholarship, he studied for a year in the United States, where he discovered the poetry of the English language. His works reflected various influences, including Aztec mythology, Asian philosophy and surrealism. His poetry was philosophical and he wrote about the nature of solitude. The Labyrinth of Solitude (1950) reflects on Mexican culture, history and mythology. Liberty under Oath (1960) consists of poems he wrote between 1935 and 1957. His best known poem is Sunstone (1958). Paz did not only write poetry but also texts analyzing civilizations, art and literature. From 1962 to 1968, he served as Mexico's ambassador to India. His death, on April 19th, 1998, represented the loss of the greatest Mexican thinker and poet.</p>
---	---



Match the questions to the answers.

- | | |
|--------------------------------|---|
| 1. When was Octavio Paz born? | _____ a) in 1914. |
| 2. Where was he born? | _____ b) Sunstone. |
| 3. What was his occupation? | _____ c) On April 19 th , 1998. |
| 4. What is his best know poem? | _____ d) In Mixcoac, Mexico City. |
| 5. When did he die? | _____ e) He was a poet, a critic and a diplomat |

Read one more time the text and identify the connectors.
 How many did you find? _____

- What do you think the text is about?
- Can you identify the topic?
 - Identify unknown words.
 - Make a comparative chart.



Activar V
 Ve a Confia

PRODUCT: (proyect 2) TIMELINE ABOUT PANDEMIAS THROUGH HISTORY

Eventos desde la Antigüedad



Tu línea del tiempo debe de contener al menos 10 eventos de

Contingencia (eventos de pandemia en el mundo) que deberas de entregar al regreso.

Ejemplos:



430 a. C.-429 a. C.: La [Plaga de Atenas](#) acaba con un tercio de la población,.....



Peste antonina

Plaga de Justiniano

tercera plaga pandémica



Gran peste de Londresetc.

Third Grade Unit 7 Testimony

Understand and produce oral exchanges related to leisure situations.

Interpret and offer descriptions regarding unexpected situations in an oral exchange.

What are the different types of leisure activities?

Social: Activities done with other people Creative: Activities, where a person makes or creates something Physical: Activities that require body movement Cognitive: Activities that require a person to think Relaxation: Activities, where a person does to feel calm Spiritual: Activities, where a person submits to a higher power

THE FORMS OF PRESENT CONTINUOUS / PROGRESSIVE

Affirmative: (am/is/are) + [VERB + ing]

Examples:

☑ I am watching TV now. ☑ You are practicing English at the moment. ☑

Negative: (am/is/are) + not + [VERB + ing]

Examples:



I'm not reading the newspaper right now

Interrogative: (am/is/are) + SUBJECT + [VERB + ing]

Examples:

Are you going to the hospital? Yes, I am / No I'm not.

Expected learning: Ss will identify leisure situations.

1. Look at the pictures. What sport is Mickey Mouse doing?



2.-Now use Present progressive to describe each activity follow the example

Micky Mouse is playing Golf

1.- _____

2.- _____

3.- _____

4.- _____

3.-Read this telephone conversation. Answer questions

Bryan: Hi.

Coach Taylor: Hi. Is Kathy there?

Bryan : Nope. At a movie.

Coach Taylor: Would you please give her a message?

Bryan: Yeah.

Coach Taylor: This is Coach Taylor calling. We are having an extra basketball practice tomorrow right after school. I want her to come to the practice.

Bryan: Where?

Coach Taylor: It will be at Centre High Gym. She needs to wear her uniform because we will be having a team picture taken before the practice.

Bryan: OK. I'll tell her.



Coach Taylor: Thanks for passing along the message! Good bye.

Bryan: Bye.

- 1.- What is the leisure activity? _____
- 2.- who is calling? _____
- 3.-Where is the practice? _____

4.- Make a chart to categorize the activities; for example activities done alone, done in groups, cheap or expensive, outdoors or indoors.

Bowling, bike, ride, dancing, painting , hang out with friends , reading, soccer, play in a band , card games, video games , jogging track, gardening, performing, cooking, camp out in the

activities done alone	done in groups	cheap	expensive,.	outdoors or indoors

5.- List three of your favorite activities and draw them in the boxes below.



6

Leisure Skills Collage

Directions: *Cut or tear out pictures from magazines and paste on the spaces below to make a collage. Draw pictures if you can't find any in magazines.*

Activity that I like to do indoors.	Activity that I like to do by myself.	Activity that I like to do with my friends.	Activity that I like to do during the summer.
Activity that I like to do outdoors.	Activity that I like to do anytime.	Activity that I like to do during the winter.	Activity that I like to do with my family.

7.- Which of the following benefits does leisure time provide for you?

Place a check mark next to them.

- relaxation
- cultural growth
- social growth
- recreation
- ideas about future careers
- increased self-awareness
- variety
- physical growth
- educational development
- stimulation
- mental growth
- other (specify) _____
- enjoyment
- spiritual growth

8. Read the text and answer the question

Crocodile causes panic

It has been reported that a small airplane crashed in the Democratic Republic of Congo on 24th August 2010, killing all but one of the passengers. The cause of the accident was an escaped crocodile which created panic among the passengers and crew.

The propeller driven plane was approaching its destination when a crocodile hidden in the smuggler's hand luggage escaped and caused distress. Passengers stampeded to one side of the tiny plane, causing it to be thrown off-balance.

The original cause of the crash was originally thought to be a lack of fuel but the anonymous sole survivor has revealed their story to the magazine Jeune Afrique. The crocodile also survived the crash, but was later killed with a machete by authorities.



The reptile was being smuggled by a passenger who had plans to sell it illegally. The sole survivor told authorities that the crocodile escaped as the plane was on its final approach. "The terrified flight attendant hurried towards the cockpit, followed by the passengers."

The pilots, 62-year-old Belgian Danny Philemotte, who was also owner of the tiny airline, Filair. Philemotte and his first officer, 39-year-old Briton Chris Wilson, were unable to maintain control of the Czech-made L-410 Turbulent once it became unbalanced. The twin-engine plane crashed into a house just short of the regional airport at Bandundu killing the pilots and 18 passengers on board. The flight had originated in the capital city of Kinshasa.

Experts say that such a crash would be rare. "It's possible. It's remote," John Cox, a former airline captain and now airplane safety consultant, said to ABC News. "You could run the centre of gravity forward where it wouldn't be controllable. Twenty people at 200 pounds each, it's possible."

Comprehension questions

When did the incident occur?

Where did the incident happen?

During which stage of flight did the crocodile escape?

How did passengers and crew react?

Do you believe that passengers running from one side of the aircraft to another could cause the plane to crash?

PRODUCT: proyect 3 TESTIMONY

9.- Write an unexpected situation using the questions

Have you ever had an unexpected situation? _____

What were you doing? _____

When did it happen? _____

How did you feel when that happened?

Can you give more details? _____

- DIMENSIONES O CRITERIOS A EVALUAR***

PUNTOS POR CRITERIO

OBSERVACIONES

Total de puntos obtenidos por el (la) estudiante =

TOTAL DE PUNTOS POR CRITERIO POR UNIDAD

Total de puntos POR ACTIVIDADES DE REPASO Y PROYECTOS

Total de puntos obtenidos por el (la) estudiante entre actividades y proyectos suman 10

Nombre del alumno:				Materia: Inglés			Grupo:		Observaciones
DIMENSIONES O CRITERIOS A EVALUAR	PUNTOS POR CRITERIO UNIDAD REPASO	PUNTOS POR CRITERIO UNIDAD 1	PUNTOS POR CRITERIO UNIDAD 3	PUNTOS POR CRITERIO UNIDAD 4	PUNTOS POR CRITERIO UNIDAD 5	PUNTOS POR CRITERIO UNIDAD 6	PUNTOS POR CRITERIO UNIDAD 7		
Organización y presentación de las actividades.	10	10	10	10	10	10	10		
Contesta correctamente lo que indica la actividad	10	10	10	10	10	10	10		
Contesta sin errores ortográficos	10	10	10	10	10	10	10		
Contesta de forma gramaticalmente correcta	10	10	10	10	10	10	10		
Conjuga correctamente tiempos verbales	10	10	10	10	10	10	10		
TOTAL PUNTOS POR UNIDAD	50/5	50/5	50/5	50/5	50/5	50/5	50/5		
TOTAL : 70/7 = 10							CALF. 10		



DIMENSIONES O CRITERIOS A EVALUAR	PROYECTO 1	PROYECTO 2	PROYECTO 3
Organización y presentación del proyecto.	2.5	2.5	2.5
Escrito sin errores ortográficos	2.5	2.5	2.5
Escrito de forma gramaticalmente correcta	2.5	2.5	2.5
Cubre los requerimientos del proyecto	2.5	2.5	2.5
Total puntos	10	10	10

TOTAL = 30	CALIF. =
-------------------	-----------------



ARTES

Comunicarse con el maestro al correo artesmora55@gmail.com para que les de instrucciones.

MATEMÁTICAS

GUIA EXTRAORDINARIO MATEMATICAS II

INSTRUCCIONES: CONTESTA LA GUIA DE ESTUDIO EN HOJAS BLANCAS PARA ENTREGAR ANTES DEL 4 DE AGOSTO VIA CORREO ELECTRÓNICO eva.gonzalez@jaliscoedu.mx

(ANOTAR TODAS LAS OPERACIONES NECESARIAS).

1.- RESUELVE LOS SIGUIENTES NUMEROS CON SIGNO.

a) $-15 + 9 - 1 =$

b) $-18 + 9 - 15 =$

2.- REALIZA LAS SIGUIENTES OPERACIONES BASICAS.

58.45×37.9

73.5×7.3

3.- RESUELVE LAS SIGUIENTES MULTIPLICACIONES.

a) $(-8)(+6)(-5) =$

b) $(-\frac{1}{4})(-\frac{5}{6})(-3) =$

4.- ESCRIBE 5 TERMINOS DE LA SUCESION CUYA REGLA ES $2N+2$

5.- CONSIDERA LA SIGUIENTE SUCESION: 4,7,10, 13, 16... ¿CUAL ES LA REGLA GENERAL?



6.- TRAZA UN POLIGONO REGULAR DE 6 LADOS DENTRO DE UNA CIRCUNFERENCIA DE 10CM DE DIAMETRO, CALCULA SU AREA Y PERIMETRO.

7.- CALCULA LAS SIGUIENTES POTENCIAS.

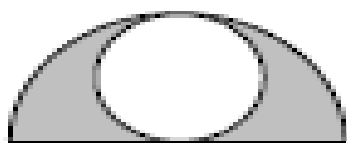
$$2^8 \times 2^3 =$$

$$3^2 \times 3^2 =$$

$$(4^2)^3 =$$

$$(4^3)^4 =$$

8.- ¿CUÁL ES EL ÁREA DE LA PARTE SOMBREADA DE LA SIGUIENTE FIGURA, SI EL RADIO DEL CÍRCULO MIDE DOS METROS?



9.- EN EL GRUPO DE 2ºH HAY 36 ALUMNOS. SI UN DÍA ASISTIERON ÚNICAMENTE 23, ¿QUÉ PORCENTAJE FALTÓ A CLASE ESE DÍA?

10.- ESCRIBE 2 EJEMPLOS DE POLINOMIOS.

11.- REALIZA LA SUMA – RESTA DE LOS SIGUIENTES MONOMIOS.

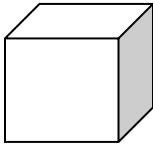
A) $(3X^3 + 2X^2 - X + 1) + (5X^4 + 4X^3 + 3) =$

12.- REALIZA LA MULTIPLICACIÓN DEL POLINOMIO.



A) $(5X^3 - 2X^2 + 4X)(6X^2 + 3X - 7) =$

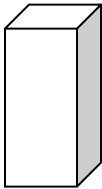
13.- CALCULA EL VOLUMEN DEL SIGUIENTE CUBO.



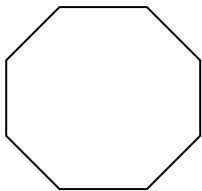
V _____

6.5 CM

14.- UN ENVASE CON FORMA DE PRISMA RECTANGULAR TIENE UNA BASE QUE MIDE 6.5CM Y 4CM; UNA ALTURA DE 15CM. ¿CALCULA SU VOLUMEN?



15.- LA SIGUIENTE FIGURA ES UN POLÍGONO REGULAR, ¿CUÁNTO SUMAN SUS ÁNGULOS INTERNOS?



16.- LA FIGURA 1 TIENE UNA CAPACIDAD DE 1 000 CM³ ¿CUÁNTAS SE NECESITAN PARA LLEVAR LA FIGURA 2 QUE TIENE UNA CAPACIDAD DE 12 DM³?

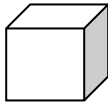


FIG 1

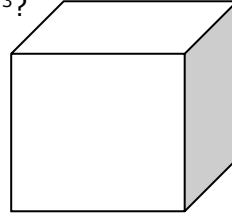


FIG 2

17.- ESCRIBE EL ORDEN DE LA JERARQUÍA DE OPERACIONES.

18.- RESUELVE UTILIZANDO LA JERARQUÍA DE LAS OPERACIONES.

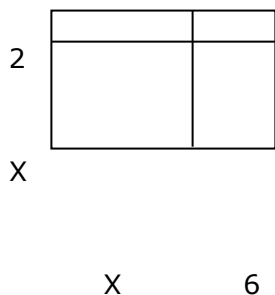
a) $75 - 6 \times (7 + 2)^2 - 7 + 20 \times (6 + 2)^2 =$

19.- RESUELVE LA SIGUIENTE MULTIPLICACIÓN DE EXPRESIONES ALGEBRAICAS.

$(2X^2 + 5X) (3X^2 - 3X + 5) =$



20.- CALCULA EL ÁREA Y PERÍMETRO DE LA SIGUIENTE FIGURA.



ÁREA: _____

PERÍMETRO: _____

21.- RESUELVE LAS SIGUIENTES ECUACIONES DE LA FORMA $AX + B = CX + D$.

A) $3X + 6 = X + 10$

B) $4X + 1 = 3X + 16$

22.- TRAZA UN ÁNGULO CENTRAL DE 75° Y UN INSCRITO QUE COMPARTA EL MISMO ARCO DEL ANGLULO CENTRAL ¿CUÁNTO DEBE MEDIR?

23.- GRAFICA EN UN PLANO CARTESIANO LA FUNCIÓN $Y = 2X + 3$

X	$Y = 2X + 3$
3	
2	
1	
0	
-1	



-2	
-3	

24.- UTILIZANDO LOS MÉTODOS (GRAFICO, IGUALACION Y SUSTITUCION) RESUELVE EL SIGUIENTE SISTEMA.

$$6X - 8Y = -12$$

$$4X + 8Y = 32$$

CIENCIAS- FISICA

PROYECTO PARA EXAMEN EXTRAORDINARIO
 PROFESOR: DANIEL GUILLEN BONILLA.
 FISICA (CIENCIAS II)

fisicasec55@gmail.com

ALUMNOS DE 2.-G TURNO VESPERTINO

PROBLEMÁTICA: LOS ALUMNOS QUE NO ALCANZARON LA EVALUACION SATISFACTORIA POR SITUACIONES POR FALTA DE APROVECHAMIENTOS SOBRE LOS APRENDIZAJES ESPERADOS QUE NOS DA COMO CONSECUENCIA LA APLICACIÓN DE ESTE PROYECTO PARA REGULARIZAR SU SITUACION DE MEJORA DE APRENDIZAJES DE LA ASIGNATURA DE FISICA.

OBJETIVO: COMPRENDERAN LOS ALUMNOS SOBRE EL APROVECHAMIENTO DE LOS APRENDIZAJES Y UTILIDAD EN SU VIDA COTIDIANA COMO PARA BENEFICIO EN SU TRAYECTO ESCOLAR Y VIDA COTIDIANA.

METODOLOGIA: LEEREAN Y RESOLVERAN PROBLEMAS EN SITUACIONES QUE LES SUCEDAN EN SU HOGAR O CUALQUIER LUGAR EN QUE SE PUEDA APLICAR LAS LEYES DE LA FISICA (HOGAR, TRANSLADO O VIAJES) YA VISTOS COMO EJEMPLOS EN EL AULA ESCOLAR. SU INVESTIGACION SERA REPORTADA SOBRE HOJAS BLANCA, CON MARGEN Y FOLIADAS.

APRENDIZAJE ESPERADO A DESARROLLAR Y ACTIVIDADES.

EJE	TEMA	APRENDIZAJE Y ACTIVIDAD
DIVERSIDAD CONTINUIDAD Y CAMBIO.	TIEMPO Y CAMBIOS	<p>APRENDIZAJE ESPERADO: COMPRENDE LOS CONCEPTOS DE VELOCIDAD Y ACELERACION ACTIVIDAD</p> <p>EXPLIQUE CON SUS PROPIAS PALABRAS LOS SIGUIENTES CONCEPTOS EN LA CUAL USTED PUEDE SOLICITAR LA AYUDA DE SUS RESPONSABLES Y COMPARAR LO MENCIONADO EN SU LIBRO DE TEXTO MEDIANTE UNA TABLA DE COMPARACION.</p> <ol style="list-style-type: none"> 1) DISTANCIA. 2) DEZPLAZAMIENTO´ 3) POSICION. 4) TRAYECTORIA. 5) MOVIMIENTO UNIFORME. 6) VELOCIDAD. 7) RAPIDEZ. 8) ACELERACION. <p>EXPERIMENTO: TOME UN JUGUETE Y SOBRE EL PISO CON ALGUN LAPIZ MARQUE SOBRE EL PISO TRES MARCAS (0.5, 1.0 Y 1.5 METROS) CON LA AYUDA DE ALGUN FAMILIAR PARA ARROJAR EL JUGUETE Y SE COLOCARA CON UN CRONOMETRO EN MANO PARA TOMAR EL TIEMPO EN QUE PASA ESA DISTANCIA, PARA HACI OBTENER LAS 2 VARIABLES QUE SE NESESITAN PARA CALCULAR LA RAPIDEZ Y VELOCIDAD DEL MOVIL.</p> <p>EJEMPLO: YO ARROJO UNA CANICA Y TIENE UN DEZPLAZAMIENTO DE 1.5 METROS EN UN TIEMPO DE 0.5 SEG, CON UNA DIRECCION AL NORTE. ¿CUÁL ES LA VELOCIDAD DE LA CANICA? 3 m /s dirección norte</p>

		<p>¿CUÁL E LA RAPIDEZDE LA MISMA CANICA? 3 m /seg</p> <p>PARA CALCULAR LA VELOCIDAD SOLO SE DIVIDE DEZPLAZAMIENTO / TIEMPO Y SE MENCIONA LA DIRECCION SI SOLO SE PIDE RAPIDEZ SE DIVIDE LA DISTANCIA / TIEMPO SIN MENCIONAR DIRECCION.</p> <p>$V = (D / t) \rightarrow (1.5 \text{ m} / 0.5 \text{ seg}) = 3 \text{ m/s}$ dirección norte $r = (d/t) \rightarrow (1.5 \text{ m} / 0.5 \text{ seg}) = 3 \text{ m /seg}$</p>
MATERIA ENERGIA E INTERACCIONES	ENERGÍA	<p>APRENDIZAJE ESPERADO: ANALIZA LA ENERGÍA MECANICA (CINETICA Y POTENCIAL) Y DESCRIBE CASOS DONDE SE OBSERVA.</p> <p>ACTIVIDAD</p> <p>REALICE UN RESUMEN SOBRE LAS PAGINAS 124 A 136 DE SU LIBRO DE TEXTO DANDO ENFASIS E LOS CONCEPTOS Y FORMULAS PARA OBTENER LA ENERGIA CINETICA, POTENCIAL Y MECANICA SOBRE UN MOVIL.</p>
MATERIA ENERGIA E INTERACCIONES	ENERGÍA	<p>APRENDIZAJE ESPERADO: ANALIZA EL CALOR COMO ENERGÍA, DESCRIBE LOS MOTORES QUE FUNCIONAN CON ENERGÍA CALORIFICA, EFECTOS DE CALOR DISIPADO LOS GASES EXPEDIDOS Y VALORA SUS EFECTOS EN LA ATMOSFERA</p> <p>ACTIVIDAD</p> <p>MENCIONE Y EXPLIQUE LOS CONCEPTOS QUE ACONTINUACION SE MENCIONAN:</p> <p>A. CALOR. B. TEMPERATURA. C. ESCALAS TERMICAS (REALICE UN DIAGRAMA SOBRE CADA EACALA Y COMO SE LLEGO A ESA CONCLUSIO DE CADA UNA.) D.- CALORIA E.- FORMAS DE PROPAGACION DEL CALOR (CONDUCCIÓN, CONVECCIÓN YRADIACIÓN) F.- EFECTO INVERNADERO.</p> <p>DESPUES DE HABER REALIZADO SUS CONCEPTOS RESUELVA CON AYUDA SE SUS RESPONSABLES LA ACTIVIDAD DE LA PAGINA 105 DE SU LIBRO DE TEXTO DE FORMA ADECUADA.</p>
MATERIA ENERGIA E INTERACCIONES	INTERACCIONES	<p>APRENDIZAJE ESPERADO: DESCRIBE, EXPLICA Y EXPERIMENTA CON ALGUNAS MANIFESTACIONES Y APLICACIONES DE LA ELECTRICIDAD E IDENTIFICA LOS CUIDADOS QUE REQUIERE SU USO.</p> <p>ACTIVIDAD</p> <p>MEDIANTE UN CUADRO SIPNOTICO DESARROLLE EL TEMA DE ELECTRICIDAD Y MATERIALES CONDUCTORES ELECTRICOS, AISLANTES SUPER CONDUCTORES Y SEMI CONDUCTORES COMO SU UTILIZACION DE CADA UNO DE ELLOS.</p> <p>EXPLIQUE LOS SIGUIENTES CONCEPTOS:</p> <ul style="list-style-type: none"> • CARGA ELECTRICA. • INDUCCION O POLARIZACION. • CARGA NEGATIVA. CARGA POSITIVA. • ELECTRICIDAD ESTATICA. • LEY DE COULOMB. <p>REALIZAR UNA LINEA DE TIEMPO SOBRE MODELOS ATOMICOS Y REALIZAR GRAFICOS DE MODELO ATOMICOS (PAGINA 109) LIBRO DE TEXTO QUE USTEDES LLEVARON EN EL CICLO ESCOLAR.</p> <p>CONSTRUYA UNA INFOGRAFIA SOBRE LOS CUIDADOS QUE REQUIERE EL USO DE LA ELEC-</p>

		TRICIDAD PARA SU FAMILIA Y USTEDES MISMOS
MATERIA ENERGIA E INTERACCIONES		<p>APRENDIZAJE ESPERADO: ANALIZARA FENOMENOS COMUNES DEL MAGNETISMO E EXPXPERIMENTARA CON LAS INTERACCIONES DE LOS IMANES</p> <p>ACTIVIDAD</p> <p>OBSERVAR LOS SIGUIENTES VIDEOS Y SE HARÁ SOBRE SU CUADERNO EN FORMA DE RESEÑA LAS PARTES IMPORTANTES DEL TEMA SOBRE FENÓMENO DEL MAGNETISMO E IMANES DE AL MENOS 1 CUARTILLA (ESTE TEMA YA LO LLEVAMOS MUY AVANTAJADO POR LO QUE LA MAYORÍA YA LO VIMOS EN CLASE) DEBEN DE TOMAR MUY EN CUENTA LOS MATERIALES MAGNÉTICOS Y CARACTERÍSTICAS DE LOS MISMOS. SE INVESTIGARÁ Y REDACTARÁ EN FORMA ESCRITA LA REALIZACIÓN UN ELECTROIMÁN Y DEL EXPERIMENTO DE FARADAY CON SUS RESPECTIVOS GRÁFICOS.</p> <p>HTTPS://WWW.YOUTUBE.COM/WATCH?V=7AFWV_AJCHK HTTPS://WWW.YOUTUBE.COM/WATCH?V=AOZ7EDNMVMW</p>
MATERIA ENERGIA E INTERACCIONES	INTERACCIONES	<p>APRENDIZAJE ESPERADO: DESCRIBIRAS LA GENERACION, LA DIVERSIDAD Y EL COMPORTAMIENTO DE LAS ONDAS ELECTROMAGNETICAS COMO RESULTADO DE LA INTERACCION ENTRE LA ELECTRICIDAD Y EL MAGNETISMO.</p> <p>ACTIVIDAD</p> <p>LEER SOBRE SU LIBRO DE TEXTO LAS PAGINAS 208-218 REALIZARAN UN ENSAYO DE MANERA PERSONAL SOBRE LO QUE USTEDES ENTENDIERO SOBRE EL L TEMA DE AL MENOS UNA CUARTILLA CON LETRA NORMAL Y LEGIBLE.REALIZANDO EL EXPERIMENTO DE LA PAG 210 DE SU LIBRO DE TEXTO Y REPORTAR SUS RESULTADOS SOBRE SU CUADERNO.</p> <p>SI ES POSIBLE OBSERVE ESTE VIDEO https://www.youtube.com/watch?time_continue=31&v=zQcbLwGT8w0&feature=emb_logo https://www.youtube.com/watch?v=5E3kl_7_cT0</p> <p>INVESTIGARAN EN OTROS MEDIOS (DIGITALES O FISICO) LAS RESPUESTAS DE LOS SIGUIENTES CUESTIONAMIENTOS TOMANDO EN CUENTA QUE TODAS LAS ACTIVIDADES LAS ARAN EN HOJAS DE SU CUADERNO Y LA INVESTIGACION ES DESEABLE CONSULTAR LIBROS DE TEXTO DE OTROS AUTORES. PARA HACI EVITAR GASTOS.</p> <ol style="list-style-type: none"> 1.- ¿EN DONDE UTILIZAMOS LAS ONDAS ELECTOMAGNETICA? 2.- ¿Qué MEDIO ES NECESARIO PARA PROPAGARSE LA ONDA ELECTROMAGNETICA? 3.- ¿EXPLIQUE USTED COMO SE GENERA UN CAMPO MAGNETICO? 4.- ¿Qué ES UN FOTON? 5.- ¿CUALES SON LAS CARACTERISTICAS DE LOS SIGUIENTES TIPOS DE ONDA? <ul style="list-style-type: none"> • ONDAS DE RADIO • ONDAS DE MICROONDAS • ONDAS DE RAYOS INFRAROJOS • ONDAS DE RAYOS ULTRAVIOLETA • ONDAS DE RAYOS X • ONDAS DE RAYOS GAMMA • ONDAS DE LUZ BLANCA 6.- ¿Qué ES Y A QUE EQUIVALE UN NANOMETRO? <p>REALIZA DE FORMA DETALLADA SOBRE TU CUADERNO EL ESPECTRO ELECTROMAGNETICO DE LA LUZ VISIBLE. LAS MEDIDAS DE LAS ONDAS ES DE 400nm a 750 nm</p>



<p>MATERIA ENERGIA E INTERACCIONES</p>	<p>NATURALEZA MACRO, MICRO Y SUBMICRO</p>	<p>APRENDIZAJE ESPERADO: DESCRIBE ALGUNOS AVANCES EN LAS CARACTERISTICAS Y COMPOISIÓN DEL UNIVERSO (ESTRELLAS, GALAXIAS Y OTROS SISTEMAS).</p> <p>DESARROLLE LA TEORIA DEL BIG BANG SOBRE SU CUADERNO DE ALMENOS UNA CUARTILLA.</p> <p>DESCRIBA USTED QUE ES EL COSMOS Y COMO SE CREO MENCIONANDO LOS SIGUIENTES CONCEPTOS:</p> <ul style="list-style-type: none"> ➤ GALAXIA Y TIPOS DE GALAXIAS. ➤ ESTRELLAS SU CLASIFICACION POR COLOR Y TAMAÑO. ➤ ASTEROIDES. ➤ AGUJEROS NEGROS. ➤ COMETAS. ➤ PLANETAS. ➤ ASTEROIDES ➤ PLANETOIDES ➤ VIA LACTEA. <p><u>CONTRUYA UNA TABLA CON LOS CONCEPTOS ANTERIORES QUE CONTENGA CARACTERISTICAS, CLASIFICACION Y DIAGRAMA DE LOS MISMOS</u></p> <p>LAS CARACTERISTICA QUE DEBEN TENER SUS TRABAJOS SON:</p> <ul style="list-style-type: none"> ❖ DEBEN SER REALIZADAS EN HOJAS DE CUADERNO. ❖ CON MARGEN ❖ SERA EVALUADA CON LA RUBRICA QUE USTEDES TIENEN EN SU PODER