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Nombre del trabajo: super nota

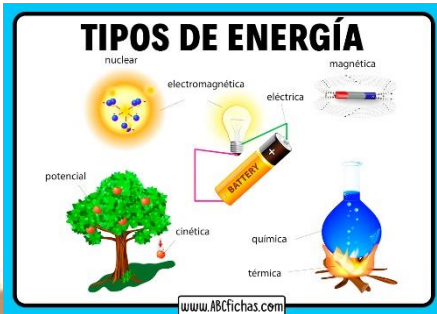
Materia: biología

Grado: 3

Grupo: A

Comitán de Domínguez Chiapas a 16 de noviembre del 2022.

Tipos de energía



Una Reacción

Endotérmica es una reacción química que absorbe energía en forma de luz o calor. En ella, la energía o entalpía de los reactivos es menor que la de los productos.

Una **Reacción Exotérmica** es una reacción química que desprende energía en forma de luz o calor.

Tipos de energía

Energía interna. La energía interna se manifiesta a partir de la temperatura. ...

Energía eléctrica. ...

Energía térmica. ...

Energía electromagnética. ...

...

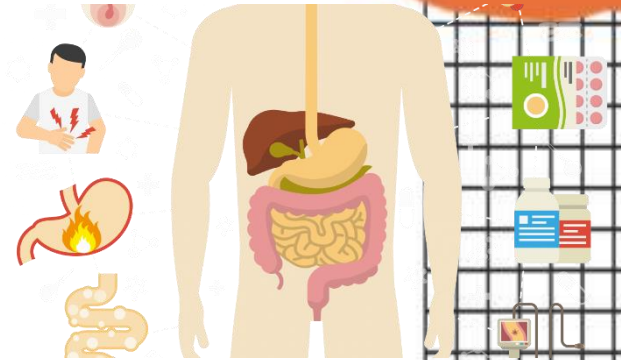
Energía química. ...

La energía nuclear. ...

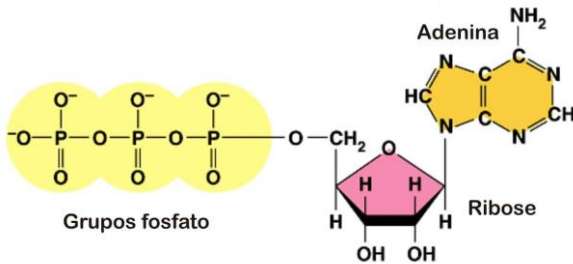
Trabajo. ...

Ondas.

El ATP está formada por la molécula adenina (uno de los nucleótidos que forma el ADN, en concreto la letra "A"), por una ribosa y tres grupos fosfatos. Estos fosfatos contienen enlaces de alta energía entre ellos y al romperse dichos enlaces se libera la energía almacenada.

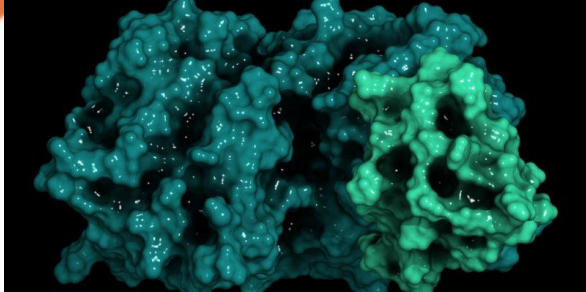


Cambios químicos que se presentan en una célula u organismo. Estos cambios producen la energía y los materiales que las células y los organismos necesitan para crecer, reproducirse y mantenerse sanos.

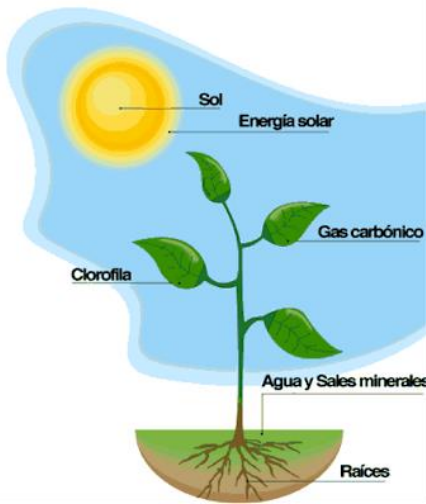


Estrutura da adenosina trifosfato **ATP**

keep your thoughts.
again, I would practice per-
mean your life is, meet it and
not shun it and call it hard
is not so bad as you are. It looks
then you are richest. The fault-
finder will find faults in paradise. Love your
life, poor as it is. You may perhaps have
some pleasant, thrilling, glorious hours,
even in a poorhouse.
The setting sun is reflected from the
windows of the alms-house as brightly as
before the rich man's abode; the snow melts
before its door as early in the spring. I do
not see but a quiet mind may live as con-
tently there, and have as cheering
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seem to me often to live the most inde-
pendent lives of any.
May be they are simply great enough to
receive without misgiving. Most think that
they are above being supported by the
town; but it often happens that they are
not above supporting themselves by dis-
reputable means. Which should be more dis-
reputable. Cultivate poverty like a garden
herb, like sage. Do not trouble yourself
much to get new things, whether clothes
or friends. Turn the old, return to them.
Things do not change; we change. Sell
your clothes and keep your thoughts.
If I were a boy again, I would practice per-
severance.
However mean your life is, meet it and
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Las enzimas son proteínas complejas que producen un cambio químico específico en todas las partes del cuerpo. Por ejemplo, pueden ayudar a descomponer los alimentos que consumimos para que el cuerpo los pueda usar. La coagulación de la sangre es otro ejemplo del trabajo de las enzimas.



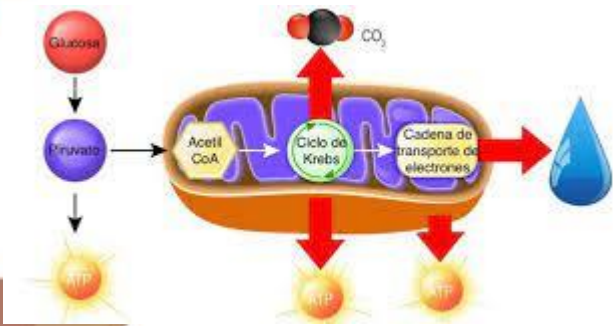
El anabolismo es el conjunto de reacciones metabólicas mediante las cuales a partir de compuestos sencillos (orgánicos o inorgánicos) se sintetizan moléculas más complejas. Los procesos anabólicos son endergónicos (consumen energía) y reductores.



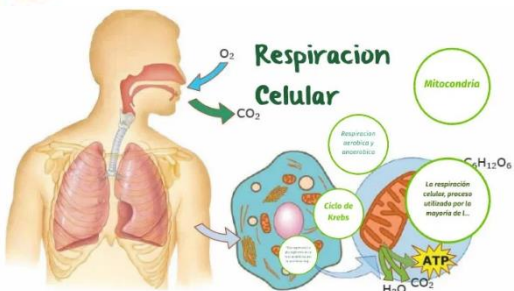
Proceso químico que se produce en las plantas, las algas y algunos tipos de bacterias cuando se exponen a la luz del sol. Durante la fotosíntesis, el agua y el dióxido de carbono se combinan para formar carbohidratos (azúcares) y se desprende oxígeno.



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los procesos catabólicos son los que proveen a la célula de la energía y las moléculas necesarias para cumplir sus funciones biológicas. Son la serie de reacciones en las que tiene lugar la síntesis de los componentes macromoleculares de las células, a partir de moléculas más sencillas.



Proceso químico en que el oxígeno se usa para producir energía a partir de los carbohidratos (azúcares). También se llama metabolismo aeróbico, metabolismo oxidativo y respiración aeróbica.

La fermentación es un proceso catabólico que transforma las moléculas mediante una oxidación incompleta, dando como resultado un compuesto orgánico y la generación de energía química. Dicho proceso tiene lugar en un ambiente anaeróbico, lo que quiere decir que se realiza en total ausencia de oxígeno.



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