

Ariana Incorvati
AP Biology
F block
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"ATP"

(Credits to Jackson 5 for the inspiration)

You went to school to learn, yeah
Things you never, never knew before
Like all molecules in Biology
And why C_2 plus C_2 makes C_4
Now, now, now
I'm gonna teach you
All about ATP
Sit yourself down, take a seat
All you gotta do is repeat after me

[CHORUS]

A T P
As easy as 1 2 3
Provides all the energy
A T P
1 2 3
It's in you and me

I'm gonna teach you how its everywhere
Come on, come on, come on
Let me show you what it's all about
Plant, animal, bacteria
Its in every single cell around

Oh, I'm gonna show you
(show you)
Why its so greaaaat
How to spell $C_{10}H_{16}N_5O_{13}P_3$ just add adenosine, 3 phosphate and
Listen to me

A T P

As easy as 1 2 3

It's energy currency

A T P

1 2 3

It's in you and me

Without the process of respiration,

Your cells just aren't complete

Glycolysis, Krebs Cycle, and ETC all work close as a team

To produce all the ATP from the glucose you eat

A T P

As easy as 1 2 3

Release of energy

A T P

1 2 3

It's in you and me

Hydrolysis breaks it down, yeah

Into ADP + P

This here is the big exergonic release

Goes back together anabolically,

Recharging your battery,

Helps cells perform to their full capacity

Biochemical reactions, division, motility

A T P

As easy as 1 2 3

The reason we live and breathe

A T P

1 2 3

It's in you and me