

## ROCK ODYSSEY Song Lyrics

Mica (Singing)

Are they animals or vegetables?  
No, no, it isn't so!  
I'm talking 'bout the minerals;  
You'll find them high and low.

They're in the rocks, they're in the sand,  
They're found throughout the ground--  
Those teeny tiny particles,  
The purest stuff around!

Thousands of different minerals,  
And no two just the same,  
That's why we have to classify  
And give each one a name.

How to identify them all?  
How hard they are is one way,  
On a rating scale from one to ten;  
That's doing it the fun way!

Talc's the softest, it's a one;  
Diamond's ten, topaz is eight!  
Six or higher cuts a line  
Across a thick glass plate!

Some other traits are crystal shapes--  
Their color and their shine;  
Two others are magnetic force,  
And Texture, coarse or fine.

Each rock on earth is made up of  
One mineral or more.  
Calcite's found in limestone,  
Rock salt's what halite's for!

Some mineral names are tourmaline,  
And gold and fluorite, too;  
There is azurite and malachite  
And quartz, to name a few!

Limonite and hematite  
And graphite and garnet

Sir Sediment (Singing)

VERSE:

TIny little SEDiments FLOAT down the STREAM  
'Til they DROP,  
OTHer little SEDiments  
FORM more LAYers on TOP.

So IF you've seen some LAYered rocks  
And WONdered how on EARTH we GOT 'em,  
It HAPpened when the TOP layers  
SQUASHED down the LAYers on the BOTtom.

CHORUS:

LAYers that are VERy  
BURied down THERE  
Are SEDimenTARy...ROCKS.

VERSE:

SANDstone is a COMmon type  
Of SEDimenTARy ROCK.  
LIMEstone is anOTHer one,  
You HAVE one if you HAVE a piece of CHALK.

SHALE is my FAVorite rock--  
Just THINKing of it PUTS me in a TRANCE.  
COAL is a FOSsil fuel  
It's MADE up of some REALLY ancient PLANTS.

CHORUS:

LAYers that are VERy  
BURied down THERE  
Are SEDimenTARy....ROCKS.

Verse:

I'd REALly like to TALK about  
Those LITtle things called FOSsils for a MINute--  
But you'll HAVE to ask your TEACHER,  
'Cause I'm BEAT, and my HEART just isn't IN it!

CHORUS:

LAYers that are VERy  
BURied down THERE  
Are SEDimenTARy...  
OH so sedenTARy...  
SEDimenTARy....ROCKS.

Iggy (Singing)

VERSE:

Deep down just below the crust  
You'll find the mantle--  
Above it magma floats around,  
Too hot to handle!

The mantle's heat makes the magma ooze  
Up to the surface--  
Where cooling off and forming rocks  
Is its purpose!

CHORUS:

I-G-N-E-O-U-S!  
Igneousssss Rocksssss!  
Hot....cool!

VERSE:

Igneous rocks are called intrusive rocks when  
They're formed in the crust--  
Granite is one, and because it cools slowly,  
Large crystals are a must!

Extrusive rocks are the ones formed from magma  
Shot out of the ground--  
You'll find lots of lava and pumice, too  
Where volcanos abound!

CHORUS: Above

BRIDGE:

Magma is hot...  
'Til it cools into rocks!...  
Too hot to handle...  
When it's near the mantle!...

CHORUS: Above (repeat twice)

Matty (Singing)

IN AVERAGE TEMPO:

Knew a rock once that looked like a plate;  
Called it shale in its sedimentary state.  
Then heat and pressure  
Produced a new treasure!  
Shale became a new rock they call slate!

IN FAST TEMPO:

It was a sedimentary rock!  
'Til it went through a kind of shock!  
Lots of pressure and heat  
Turned it into a neat  
Little smooth metamorphic rock!

IN AVERAGE TEMP:

I know of a rock called limestone;  
Believe me, it's no five and dime stone!  
Then heat and pressure  
Produce a new treasure  
Called marble--it's really a prime stone!

IN FAST TEMPO:

It was a sedimentary rock!  
'Til it went through a kind of shock!  
Lots of pressure and heat  
Turned it into a neat  
Little smooth metamorphic rock!

IN AVERAGE TEMPO:

I've seen granite more than once or twice--  
It is igneous, to be precise--  
Unless heat and pressure  
Produce a new treasure;  
Then granite turns into gneiss!

That's gneiss with a "G"!

IN FAST TEMPO:

It was an igneous, igneous rock!  
'Till it went through a kind of shock!  
Lots of pressure and heat  
Turned it into a neat  
Little smooth metamorphic rock!

FINALE: IN FAST TEMPO:

These are Matty's metamorphic rocks!  
They all went through a kind of shock!  
When pressure and heat  
Turned them into these neat  
Little smooth metamorphic rocks!