



## The Weathering Song

At: <https://www.youtube.com/watch?v=2311yO5opVk>

When rock will break up pieces  
And become smaller now  
If they remain simply breaking down

Weathering when water freezes  
And thaws in the springtime  
It splits rocks in two

And it's ice in a cold December  
But water when it becomes warm  
And rocks broken they're expanding  
And seeps in fissures and the holes  
that freezes on now

Start with a chunk of large bedrock  
It's weathering when it's breaking  
down

Mechanical and chemical  
Biotic, rocks are smaller now

Movement of rocks, taking some time  
Erosion rocks moving aside  
And out of all the forces done  
By water, wind, they travel now, now

It can be chemical reactions  
Breaking down bonds  
That do hold the rocks together  
Makes them fall apart

Oxidation, carbonation, hydrolysis  
rocks are soft  
Helping to break them all apart  
By some other force

Start with a chunk of large bedrock  
It's weathering when it's breaking  
down

Movement of rocks, taking some time  
Erosion rocks moving aside  
And out of all the forces done  
By water, wind, they travel now

The roots go down  
The rocks are cracking and breaking  
They wedge and widen space they  
make

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But water when it becomes warm  
And rocks broken they're expanding  
And seeps in fissures and the holes  
that freezes on now

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