

Good Morning Everyone,

For this semesters final project I wrote a song in the vein of the “I’m Just a Bill” called
“What’s Knot to Love.”

What's Knot to Love?"

(Verse 1)

Tie a ribbon, make a loop,
Now twist it ‘round just like a hoop,
But in math, we do it slick,
No loose ends — that’s the trick!

(Pre-Chorus)

It’s not just string, it’s geometry,
Tangled up in mystery,
DNA to chemistry,
Knots are everywhere you see!

(Chorus)

Knot theory, twist and turn,
Every little tangle’s got a lot to learn,
Over, under, loop it tight,
Math’s got knots that feel just right!
(Knot theory, ohhh, what’s knot to love?)

(Verse 2)

Trefoils, circles, figure-eight,
Some are simple, some ornate,
Invariants help us see,
What kind of knot it’s meant to be.

(Pre-Chorus)

(Repeat)

It’s not just string, it’s geometry,
Tangled up in mystery,
From proteins to topology,
Knots are pure topology!

(Chorus)

Knot theory, twist and turn,
Every little tangle’s got a lot to learn,
Over, under, loop it tight,
Math’s got knots that feel just right!
(Knot theory, ohhh, what’s knot to love?)

(Bridge)

You can't undo a knotted dream,
Without a cut, without a seam,
Topology's the secret key,
To the knotted world we see!

(Final Chorus - Big Finish)

Knot theory, twist and turn,
Every little tangle's got a lot to learn,
Over, under, left and right,
Mathematics makes it bright!
Knot theory, ohhh, what's knot to love?

(Outro, soft fade)

What's knot to loooove...

I have not recorded the version with my own voice because of how horrendous I sound. But have thought about recording and posting this to youtube to see what kind of traction it gets if the class likes this project.