Songs to Teach Content

Math:

Area
(Sung to the tune of “He’s Got the Whole World in His Hands”)

Length times width is area.
Length times width is area.
Length times width is area.
Area’s the whole inside.

Use square units$^2$ to measure it.
Use square units$^2$ to measure it.
Use square units$^2$ to measure it.
Area uses square units$^2$.

Perimeter Song
(Sung to the tune of “The Farmer in the Dell)

Perimeter’s around
Perimeter’s around
Oh, oh, don’t you know, perimeter’s around.

You add up all the sides
You add up all the sides
Oh, oh, don’t you know, you add up all the sides.

Perimeter, Area, and Volume Song
(Sung to the tune of “London Bridge”)

First you add up all the sides –
All the sides,
All the sides.
First you add up all the sides
To find the PERIMETER.

Then you multiply length times width –
Length times width,
Length times width.
Then you multiply length times width
And that’s the AREA.

VOLUME is what fills things up –
Fills things up,
Fills things up.
VOLUME is what fills things up,
It’s Length times width times height.
Coordinate Grid Song
(If you’re happy and you know it)

If you want to plot a point
  go over and up.

If you want to plot a point
  go over and up.

If you want to plot a point
  If you want to plot a point
  If you want to plot a point
  go over and up.

"Triangle Trilogy"

"Oscar Mayer Weiner Song"

IF YOU HAVE THREE SIDES THE SAME IN LENGTH,

IT'S EQUILATERAL,

IF YOU HAVE NOT ANY SIDES THE SAME,

IT'S ALWAYS CALLED SCALENE,

BUT THE ONE THAT ENDS UP HARD TO SPELL,

TWO SIDES THE SAME, YOU KNOW IT WELL---

IT'S I-S-O-S-C-E-L-E-S, AND IT'S ISOSCELES.
The Statistics Song
Sung to Frere Jacques

Mean means average
Mean means average
Mode means most
Mode means most
Median’s the middle
Median’s the middle
Now I know
Now I know

Range means difference
Range means difference
Big minus small
Big minus small
These are all statistics
These are all statistics
Now I know
Now I know

Transformation “Hokey Pokey”

You can reflect the shape in; you can reflect the shape out.
You can reflect the shape in; and you flip it all about.
You do the transformation dance and flip the shape about.
Flipping’s what reflection’s all about.

You can translate the shape in; you can translate the shape out.
You can translate the shape in; and you slide it all about.
You do the transformation dance and slide the shape about,
Sliding’s what translation’s all about.

You can rotate the shape in; you can rotate the shape out.
You can rotate the shape in; and you turn it all about.
You do the transformation dance and turn the shape about.
Turning’s what rotation’s all about.

1. Reflection: jump in and turn 180 degrees, jump out and turn 180 degrees
2. Translation: slide in and out
3. Rotation: jump in and do a quarter turn until a full 360 degree rotation is made.
Writing

Voice
to the tune: Jingle Bells
by Mrs. Stelle

Are you insincere?
Or are your words compelling?
On stuff that happened to you once,
to make the tale worth telling?

Dashing through the snow,
Or slogging through the melt,
Are words that let the reader know
Exactly how you felt.

Chorus:
Oh, share with us
Your point of view
Tell it from the heart
Storytelling, after all,
Isn’t science, it is art.
(repeat)

Do you add suspense?
And make us laugh or cry?
Are you fun to listen to
Like Bill Nye the Science Guy?

Recalling sounds and smells
That were in the air,
As you paint the scenario
Will take your reader there.

Chorus:
Oh, share with us
Your point of view
Tell it from the heart
Storytelling, after all,
Isn’t science, it is art.
"Rock Cycle Song"
(to the tune of row your boat)

Sedimentary Rock
Has been formed in layers
Often found near water sources
With fossils from decayers.

Then there's igneous rock
Here since earth was born,
Molten lava cooled and hardened
That's how it was formed.

Both these types of rocks
Can also be transformed
with pressure, heat and chemicals
Metamorphic they'll become.
Social Studies

Songs to Teach Continents:

Tune: Row, Row, Row Your Boat

7 continents on the globe
Count them now with me
North America, South America
Africa makes 3

Europe, Asia, Australia
Are 3 more that I know
And don't forget Antarctica
That's 7....Way to Go!
Tune: Row, Row, Row Your Boat

Tune: Where is Thumbkin:

There are seven
There are seven continents
North and South America
Europe, Asia, Africa,
Australia, Antarctica

Tune: "Are you Sleeping?"

North America
South America
Ant-ar-tica (Brrr)
Europe and Asia
Africa, Australia
7 continents
7 continents