

# 🎵 The Code Inside 🎵

## Verse 1

Deep inside Cellville, Nora guards DNA,  
Keeping genetic information safe each day.  
Genes hold instructions written in the code,  
Ready to be read when Cellville needs to know.

## Chorus

Nora Nucleus, guarding DNA!  
Keeping Cellville's instructions safe each day!  
Nora Nucleus, showing what to do,  
Sending out instructions to help the Cellville Crew!

## Verse 2

When Cellville needs a protein to be made,  
A message from the DNA must be relayed.  
mRNA carries a copy of the code,  
Through Nora's nuclear pores, it hits the road!

## Chorus

Nora Nucleus, guarding DNA!  
Keeping Cellville's instructions safe each day!  
Nora Nucleus, showing what to do,  
Sending out instructions to help the Cellville Crew!

## Verse 3

In Nora's nucleolus, Ribosome subunits take shape,  
Through her nuclear pores, they make their escape.  
Outside Nora, the subunits unite,  
Forming Ricky and Rudy to build proteins right!  
Nora's DNA makes tRNA helpers each day,  
They bring amino acids Ricky and Rudy's way.

### Chorus

Nora Nucleus, guarding DNA!  
Keeping Cellville's instructions safe each day!  
Nora Nucleus, showing what to do,  
Sending out instructions to help the Cellville Crew!

### Verse 4

Your body keeps a rhythm through the night and day,  
Guiding when your genes turn on along the way.  
When you don't get the sleep your body needs each night,  
Genes can turn on and off at times that aren't quite right.

Get good sleep and go to bed on time,  
Help your body keep its healthy rhythm in line.  
Rest through the night, wake ready for the day,  
Healthy sleep helps Nora guide genes the right way!

### Final Chorus

Nora Nucleus, guarding DNA!  
Keeping Cellville's instructions safe each day!  
Nora Nucleus, showing what to do,  
Sending out instructions to help the Cellville Crew!