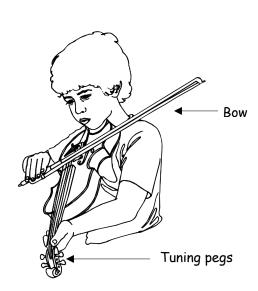
## Student Handout

## Adventures in Music presents...

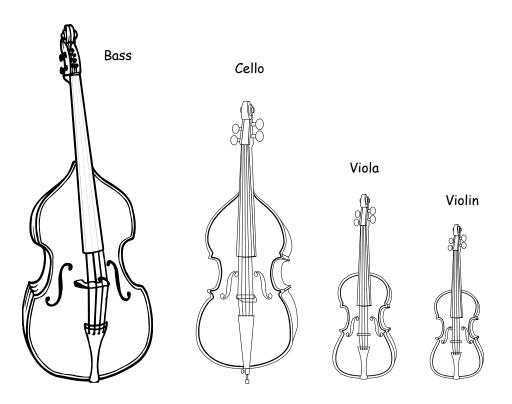
## Port Angeles Symphony String Quartet



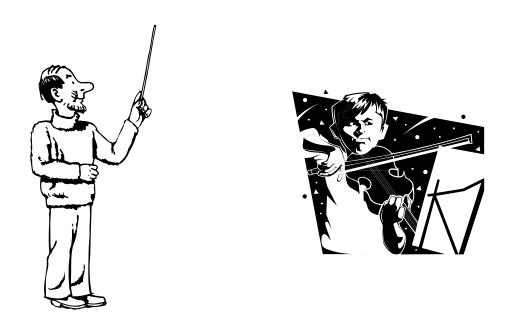
Members of the String Family (violin, viola, cello, bass) all have four strings. Each string is tuned to a different note. The four pegs at the top of the instruments allow the player to loosen or tighten the strings to keep them in tune.

The strings are stretched across a wooden box. They start to vibrate when a bow made of horsehair touches the strings. Because the horsehair is rough it catches the strings and causes them to move.

You can also make a sound by plucking the strings with your fingers.



During the video, see if you can hear higher or lower sounds because of the different sizes of the instruments.



Adventures in Music is sponsored by the Port Angeles Symphony Orchestra, Sound Community Bank,  $1^{\rm st}$  Security Bank, D.A. Davidson, Kurt Anderson, Port Ludlow Performing Arts, Shirley Anderson, Rotary Club of Port Angeles