

Scales

Stringed instruments and some xylophones are laid out in a chromatic scale.

Woodwinds, kalimbas and marimbas are most often layed out in a major scales. Choose the scale that starts on the lowest note of your instrument.

With flutes, I like to use the major scale plus one or two accidentals. Many songs start on the 5th note of the scale and make this their lowest note also. So adding a hole for the 7th note flatted allows me to play in the key for which my lowest note is the 5th.

Some instruments, like the Native American flute, are laid out in a pentatonic minor.

Chromatic Scale

A A# B C C# D D# E F F# G G# A

Major Scales

If your tuner uses sharps

A B C# D E F# G# A

A# C D D# F G A A#

B C# D# E F# G# A# B

C D E F G A B C

C# D# F F# G# A# C C#

D E F# G A B C# D

D# F G G# A# C D D#

E F# G# A B C# D# E

F G A A# C D E F

F# G# A# B C# D# F F#

G A B C D E F# G

G# A# C C# D# F G G#

If your tuner uses flats

A B D \flat D E G \flat A \flat A

B \flat C D E \flat F G A B \flat

B D \flat E \flat E G \flat A \flat B \flat B

C D E F G A B C

D \flat E \flat F G \flat A \flat B \flat C D \flat

D E G \flat G A B D \flat D

E \flat F G A \flat B \flat C D E \flat

E G \flat A \flat A B D \flat E \flat E

F G A B \flat C D E F

G \flat A \flat B \flat B D \flat E \flat F G \flat

G A B C D E G \flat G

A \flat B \flat C D \flat E \flat F G A \flat

Pentatonic Minor Scales

To make your standard penny whistle into a Native American flute, put masking tape over the top, and the second from the bottom, holes.

If your tuner uses sharps

A C D E G

A# C# D# F G#

B D E F# A

C D# F G A#

C# E F# G# B

D F G A C

D# F# G# A# C#

E G A B D

F G# A# C D#

G# B C# D# F#

G A# C D F

G# B C# D# F#

If your tuner uses flats

A C D E G

B \flat D \flat E \flat F A \flat

B D E G \flat A

C E \flat F G B \flat

D \flat E G \flat A \flat B

D F G A C

E \flat G \flat A \flat B \flat D \flat

E G A B D

F A \flat B \flat C E \flat

G \flat A B D \flat E

G B \flat C D F

A \flat B D \flat E \flat G \flat