



## KINDER HARP



### **INCLUDED:**

Heartfelt Pick  
Tuning Wrench  
Songsheets  
Gig Bag

### **THANK YOU FOR PURCHASING A MUSICMAKERS KINDER HARP!**

We include songsheets that slide under the strings for playing simple melodies with the diatonic tuning. Just fold or cut the corners and align the page under the strings so the horizontal lines match the strings. Then pluck the notes shown from left to right to play the melody. Notice that one song sheet is left blank so you can photocopy it for writing out more songs of your own choosing.

This instrument also works well for creating sound effects for story-telling. We can provide you with a list of fun sounds you can make on the instrument, making it very useful for working with children in a school setting, library story hour, children's hospital, or family gatherings. The Kinder Harp is a great tool for calming children down at bed time by playing Lullabies or telling bed-time stories. Check our web site for more information and ideas.

## GENERAL CARE

If you just remember that your instrument is generally comfortable in the same environment you are, you will be fine. Prolonged exposure to extreme temperatures can and will damage your instrument. Mostly this means that you don't want to leave your Kinder Harp in your car for much more than an hour on a very hot or very cold day.

Your Kinder Harp is finished with a water-based varnish which is durable, long lasting, and environmentally friendly. We recommend Old English furniture cleaner and polish for regular maintenance and hiding scratches.

If you use your harp in a clinical setting and need to sanitize the surface between patients, most any of the the sterilizing wipes will work.. The hydrogen peroxide based wipes, such as the Oxivar TB Wipes, tend to be gentler on the finish.

## IF A STRING BREAKS...

You can order replacement strings from Musicmakers or you may be able to find individual strings at your local music store. Ask for monofilament nylon strings or ball-end acoustic strings if you have the wire set. See the attached string charts to get the correct size string.

Please see our instructions and video online about how to install a string:

[www.harokit.com/installing-wire-strings](http://www.harokit.com/installing-wire-strings)

## TUNING

The Kinder Harp is tuned to the key of G major which has one sharp "F" note in each octave. All this means is that the bottom note (G3, or G below Middle C) is Do in a do-re-mi scale and that you must tune your Fs to F-sharp. Use our free online keyboard to get a reference pitch:

[www.harokit.com/online-tuner](http://www.harokit.com/online-tuner)

Or navigate to the product page on our website and get your pitches from the Virtual Kinder Harp:

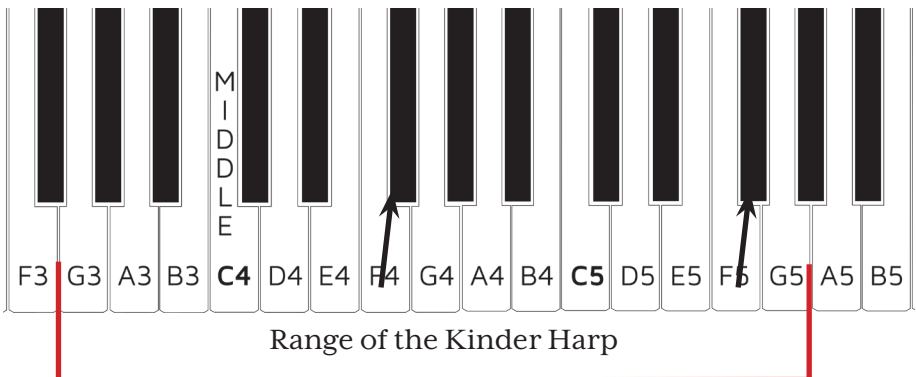
[www.harokit.com/kinder-harp](http://www.harokit.com/kinder-harp)

NOTE: Nylon strings take longer to stretch and stabilize than steel, so we recommend tuning nylon 3-4 times a day for the first week to hasten the process.

## NYLON String Chart

Monofilament nylon strings.

String	Note	Gauge	Code	Vibrating Length
1	G5	.028"	NYL025	8-7/8"
2	F#5	.028	NYL025	10
3	E5	.028	NYL025	11
4	D5	.028	NYL025	12
5	C5	.032	NYL032	13
6	B4	.032	NYL032	14-1/8"
7	A4	.032	NYL032	15-1/4
8	G4	.032	NYL032	16-1/4
9	F#4	.036	NYL036	17-1/4
10	E4	.036	NYL036	18-3/8
11	D4	.040	NYL040	19-3/8
12	Mid C4	.040	NYL040	20-3/8
13	B3	.045	NYL045	21-1/2
14	A3	.050	NYL050	22-1/2
15	G3	.050	NYL050	23-1/2



## WIRE String Chart

Ball-end acoustic strings.

String	Note	Gauge	Code	Vibrating Length
1	G5	.012"	BALL012	8-7/8"
2	F#5	.012	BALL012	10
3	E5	.012	BALL012	11
4	D5	.012	BALL012	12
5	C5	.014	BALL014	13
6	B4	.014	BALL014	14-1/8
7	A4	.014	BALL014	15-1/4
8	G4	.014	BALL014	16-1/4
9	F#4	.016	BALL016	17-1/4
10	E4	.016	BALL016	18-3/8
11	D4	.018	BALL018	19-3/8
12	Mid C4	.018	BALL018	20-3/8
13	B3	.022	BALL022	21-1/2
14	A3	.025	BALL025	22-1/2
15	G3	.025	BALL025	23-1/2

