

STRING INSTRUMENT SIZING GUIDE



ETHOS

MUSIC
ACADEMY

VIOLIN AND VIOLA

- Fully extend left arm with palm up.
- Place a measuring stick or tape under the chin at the corner of the neck, along the length of the extended arm.
- Note the measurement at the center of the palm.

INSTRUMENT SIZE	LENGTH BETWEEN NECK + PALM	APPROX. AGE
1/4 size Violin	18 ½" to 20 ¾"	Approx. 6-7 y/o
1/2 size Violin	20 ¾" to 22"	Approx. 7-8 y/o
3/4 size Violin	22" to 23 ½"	Approx. 9-11 y/o
4/4(full) size Violin	23 ½" and over	Approx. 11+ y/o
12" Viola	20 ¾" to 22"	Approx. 7-8 y/o
13" Viola	22" to 23 ½"	Approx. 9-11 y/o
14" Viola	23 ½" to 24 ¾"	Approx. 11+ y/o
15" Viola	24 ¾" to 25 ½"	Approx. 13+ y/o
15.5" Viola	25 ½" to 26 ½"	Approx. 13+ y/o
16" Viola	26 ½" and over	Approx. 13+ y/o

CELLO

- Extend endpin so the cello is in between your legs and rests against the center of chest at about a 45 degree angle. The C String peg should be right next to or near the left ear.
 - C String is the lowest peg to the left of the head.

INSTRUMENT SIZE	APPROX. LENGTH OF ENDPIN	APPROX. AGE
1/8 size Cello	Less than 4 ft.	Approx. 4-6 y/o
1/4 size Cello	Less than 4 ft.	Approx. 5-7 y/o
1/2 size Cello	4 ft.-4 1/2 ft.	Approx. 7-11 y/o
3/4 size Cello	4 1/2 ft.-5 ft.	Approx. 11-14 y/o or smaller adults
4/4(full)size Cello	5+ ft.	Approx. 14+ y/o or adults



STRING INSTRUMENT SIZING GUIDE



ETHOS

MUSIC
ACADEMY

VIOLIN AND VIOLA

- Fully extend left arm with palm up.
- Place a measuring stick or tape under the chin at the corner of the neck, along the length of the extended arm.
- Note the measurement at the center of the palm.

APPROXIMATE SIZES AND AGES:

1/4 size Violin: Length between neck and palm- 18 ½" to 20 ¾"
Approx. 6-7 y/o

1/2 size Violin: Length between neck and palm- 20 ¾" to 22"
Approx. 7-8 y/o

3/4 size Violin: Length between neck and palm- 22" to 23 ½"
Approx. 9-11 y/o

4/4(full) size Violin: Length between neck and palm-
23 ½" and over
Approx. 11+ y/o

12" Viola: Length between neck and palm- 20 ¾" to 22"
Approx. 7-8 y/o

13" Viola: Length between neck and palm- 22" to 23 ½"
Approx. 9-11 y/o

14" Viola: Length between neck and palm- 23 ½" to 24 ¾"
Approx. 11+ y/o

15" Viola: Length between neck and palm- 24 ¾" to 25 ½"
Approx. 13+ y/o

15.5" Viola: Length between neck and palm- 25 ½" to 26 ½"
Approx. 13+ y/o

16" Viola: Length between neck and palm- 26 ½" and over
Approx. 13+ y/o

CELLO

- Extend endpin so the cello is in between your legs and rests against the center of chest at about a 45 degree angle. The C String peg should be right next to or near the left ear.
 - C String is the lowest peg to the left of the head.

APPROXIMATE SIZES AND AGES:

1/8 size Cello: Approx. height of endpin- Less than 4 ft.
Approx. 4-6 y/o

1/4 size Cello: Approx. height of endpin- Less than 4 ft.
Approx. 5-7 y/o

1/2 size Cello: Approx. height of endpin- 4 ft.-4 ½ ft.
Approx. 7-11 y/o

3/4 size Cello: Approx. height of endpin- 4 ½ ft.-5 ft.
Approx. 11-14 y/o or smaller adults

4/4(full)size Cello: Approx. height of endpin- 5+ ft.
Approx. 14+ y/o or adults

