## 4<sup>th</sup> GRADE ORCHESTRA

Description: Orchestra is offered to all 4<sup>th</sup> grade students. Instruction will focus on: instrumental techniques for violin, viola, cello and bass; ensemble rehearsal skills, performance techniques, and music reading. Students will meet three times per week with the orchestra instructor: twice during the school day for 30 minute homogeneous small group lessons and once before school for a 45 minute orchestra rehearsal. Recommended lesson group size is comprised of no more than six students. Participation in all scheduled lessons, rehearsals and performances is expected.

	Course Overview					
All students in the Fa progress through an F instrument specific S Fairfield's Orchestr Grade/Course 4 <sup>th</sup> Grade Orchestra 5 <sup>th</sup> Grade Orchestra 6 <sup>th</sup> Grade Orchestra 7 <sup>th</sup> Grade Orchestra 8 <sup>th</sup> Grade Orchestra Concert Orchestra Symphonic Orchestra Chamber Orchestra	Ensemble Sequ kill Levels.	ence and	Students will have the ability to understand and engage with music in a number of different ways, including the	<ul> <li>Interpret intent and meaning in artistic work.</li> <li>Apply criteria to evaluate artistic work.</li> <li>Synthesize and relate knowledge and personal experiences to make art.</li> </ul>		

		1
	emble Goals:	
I.	Learn and demonstrate ensemble	
	performing techniques which	
	will include responding to	
	conductor's cues, ensemble	
	balance and blend, and	
	performance etiquette.	
	Analy the principles of	
II.	Apply the principles of	
	teamwork and cooperation to	
	achieve a common goal in the	
	ensemble setting.	
III.	Successfully participate in	
	authentic concert experiences	
	through public performance in	
	the most professional setting	
	available.	
IV.	Adhere to proper performance	
	etiquette, concert dress, response	
	to audience, and behavior when	
	not engaged in active	
	performance.	
	performance.	
Sma	ll Group Lesson Goals:	
I.	Progress through Skill Level I in	
1.	the Fairfield Public School	
	orchestra program. Students will	
	complete Skill Level I by the	
	end of their 4 <sup>th</sup> grade year.	
II.	Develop instrument specific	
	techniques in lessons and apply	

	<ul> <li>them to large ensemble rehearsals and performances.</li> <li>III. Learn proper care, safety and maintenance of their instrument.</li> <li>IV. Develop independent problem solving strategies through appropriate practice techniques.</li> </ul>	
<ul> <li>dotted half, and paired eighth note rhythms and their corresponding rests.</li> <li>2. Play and read 2/4, <sup>3</sup>/<sub>4</sub> and 4/4 time signatures.</li> <li>3. Perform dynamic levels of p, mp, mf, f, crescendo, and decrescendo.</li> <li>4. Identify symbols: treble clef, bass clef, alto clef, bar line, measure, repeat sign, double bar line, key signature, bow lift, up bow, down bow.</li> <li>5. Play with appropriate articulation techniques including: tie, slur, plucking and bowing.</li> </ul>	<ul> <li><u>Objectives</u></li> <li><u>Executive Skills</u></li> <li>Students will: <ul> <li>Exhibit proper posture and playing position</li> <li>Demonstrate proper right hand</li> </ul> </li> </ul>	<ul> <li>Assessments</li> <li>Written String Test for Grade 4 – Twinkle Variation</li> <li>4<sup>th</sup> Grade Concert</li> <li>Spring Concert and checklist</li> </ul> Small Group Lesson Assessments <ul> <li>Elementary School Orchestra Playing Test, Grade 4 – Go Tell Aunt Rhody/Lightly Row</li> <li>Scale Assessment –Grade 4</li> <li>Written Note Reading Test – Grade 4</li> <li>Fundamental Executive Checklist by instrument.</li> <li>Tone Quality Checklist</li> </ul>

Bowing	
Students will demonstrate the following	
bow strokes and articulations.	
• Detache (legato)	
Staccato	
Right hand pizzicato	
• Two-note slur, three-note slurs	
and ties	
Imitates bowing patterns	
Finger Patterns	
• Students will demonstrate proper	
fingering patterns and positions	
specific to each instrument.	
(Refer to Skill level 1 Scale and	
finger pattern charts for	
differences.)	
, ,	

### PERFORMING

## Realizing artistic ideas and work through interpretation and presentation.

## Enduring Understanding

- To express their musical ideas, musicians analyze, evaluate, and refine their performance over time through openness to new ideas, persistence, and the application of appropriate criteria.
- Musicians judge performance based on criteria that vary across time, place and cultures.

## **Essential Questions**

- How do musicians improve the quality of their performance?
- When is a performance judged ready to present?

## Process Components: Analyze, Interpret, Rehearse, Evaluate, Refine, Present

<u>Repertoire</u>	Tasks	Assessment
Ensemble	Ensemble	Ensemble
Students will perform grade level appropriate string arrangements that include Fairfield's Skill Level I objectives. <b>Small Group Lesson</b> Students will utilize grade level appropriate method books adopted by the FPS music department that include Fairfield's Skill Level I objectives.	<ul> <li>Students will:</li> <li>Perform D major and G major scales as a group.</li> <li>Rehearse as a full ensemble perform repertoire representing a variety of genres such as Folk Songs, Baroque, Romantic, Classical, Programmatic, March, and Novelty demonstrating appropriate dynamics while interpreting the conductor's non-verbal directions.</li> <li>Analyze and interpret pitches, rhythms, note values, dynamics and articulations</li> <li>Evaluate &amp; Refine ensemble balance, blend, intonation and articulation.</li> <li>Apply the principles of teamwork and cooperation to achieve a common goal in the ensemble setting.</li> </ul>	<ul> <li>Formative assessments of performances in the Beginners February Concert.</li> <li>Summative Spring Concert performance and check list</li> <li>Small Group Lesson         <ul> <li>Fundamental Executive Checklist by instrument.</li> <li>Tone Quality Checklist</li> <li>Elementary School Orchestra Playing Test, Grade 4 – Go Tell Aunt Rhody/Lightly Row</li> </ul> </li> </ul>

• Apply skills and techniques learned in small group lessons to large ensemble rehearsals and performances.	
<ul> <li>Small Group Lesson</li> <li>Students will: <ul> <li>analyze, rehearse, evaluate, refine and perform a varied repertoire of solo literature while applying individual instrumental skill and techniques developed in skill level 1</li> <li>learn and demonstrate proper care and maintenance of their instrument</li> </ul> </li> </ul>	

## RESPONDING

Understanding and evaluating how the arts convey meaning

## Enduring Understanding

• The personal evaluation of musical works and performances is informed by analysis, interpretation, and established criteria based on the elements of music. (PROGRESSIVE BY GRADE LEVEL)

### **Essential Question**

• How do we judge the quality of musical work(s) and performances?

#### **Process Components: Analyze, Evaluate**

Donostoiso	Tealra	Aggoggmont
Repertoire	Tasks	Assessment
Ensemble	Ensemble	Ensemble
Students will perform grade level appropriate	Students will analyze and evaluate the quality of	Formative post-concert analysis of
string arrangements that include Fairfield's	their own performances by describing the uses of	ensemble's use of correct rhythms, note
Skill Level I objectives.	elements of music and expressive devices in Skill	accuracy, balance and blend, and response
	Level I using music vocabulary as appropriate.	to conductor's non-verbal cues in class
		discussion format.
Small Group Lesson	Small Group Lesson	• Written String Test for Grade 4 –
Students will utilize grade level appropriate	Students will:	Twinkle Variation
method books that include Fairfield's Skill	• Listen to and evaluate group and solo	Small Group Lesson
Level I objectives.	performances using appropriate music	Formative self-assessment of performances
	vocabulary	during lessons including note and rhythmic
	• Analyze and evaluate the quality of their	accuracy, dynamics, bowing, and position.
	own solo performances by describing the	• Group discussion and reflection on
	uses of elements of music and expressive	solo performances
	devices.	Group discussion of problem
	• Through analysis and evaluation, apply	solving strategies during at home
	problem solving strategies during at home	practice.
	protice.	practice.
	<u> </u>	

## STUDENT ACHIEVEMENT FORM LEVEL I (Grade 4)

#### A. Executive Skills

- Exhibits proper posture and playing position
- Exhibits proper rehearsal and performance procedures in ensemble playing
- Understands effective practice habits
- Demonstrates proper care and safety of instrument
- Demonstrates proper right hand position
- Demonstrates proper left hand position
- Identifies parts of the instrument

#### **B.** Tone Quality

Students should:

- 1. Draw a straight bow
- 2. Demonstrate proper contact point between bridge and fingerboard
- 3. Demonstrate even bow speed
- 4. Produce a characteristic sound on the instrument
- 5. Use appropriate articulation techniques.
- 6. Play dynamics

#### C. Bowing

Demonstrates the following bow strokes and articulations:

- 1. Detache (legato)
- 2. Staccato
- 3. Two-note slur, three-note slurs and ties
- 4. Bow lifts
- 5. Right hand pizzicato
- 6. Left hand pizzicato
- 7. Imitate bowing patterns

#### D. Rhythms and Note Reading

Read and play music which includes the following:

- 1. Rhythms using quarter, half, dotted half, whole, pair of eighth notes and corresponding rests
- 2. Demonstrate the ability to recognize and perform various rhythm patterns.
- 3. Read music in the following Time Signatures: 2/4, 3/4, 4/4

4. Identify and Perform symbols and terms: Half note, Clef, Time signature, Bar line, Repeat sign, Up bow, Down bow, Whole note, Staff, Quarter note, Eighth notes, Key signature, Quarter rest, Half rest, Whole rest, Dotted half note, Bow lift, Measure, Tie, Slur, Plucking and Bowing

#### E. Scales and Scale Patterns

1.

Scales	Violin	Viola	Cello	Bass
G MA	1 octave	1 octave	1 octave	1 octave
D MA	1 octave	1 octave	1 octave	1 octave
Positions	Ι	Ι	Ι	I, (II & III on G string)

### F. Finger Patterns

	Violin	Viola	Cello	Bass
Finger Patterns	0 1 23 4 0 12 3 4	0 1 23 4 0 12 3 4	0 1 3 4 0 12 4	0 1 4 0 12 -2 4 -1 4

#### G. Performance

Students should:

- 1. Perform various solos throughout the year.
- 2. Perform in a Beginners Concert and the Spring Concert
- 3. Improvise simple melodies on their instrument
- 4. Compose simple melodies on their instrument in D

## **Music Department**

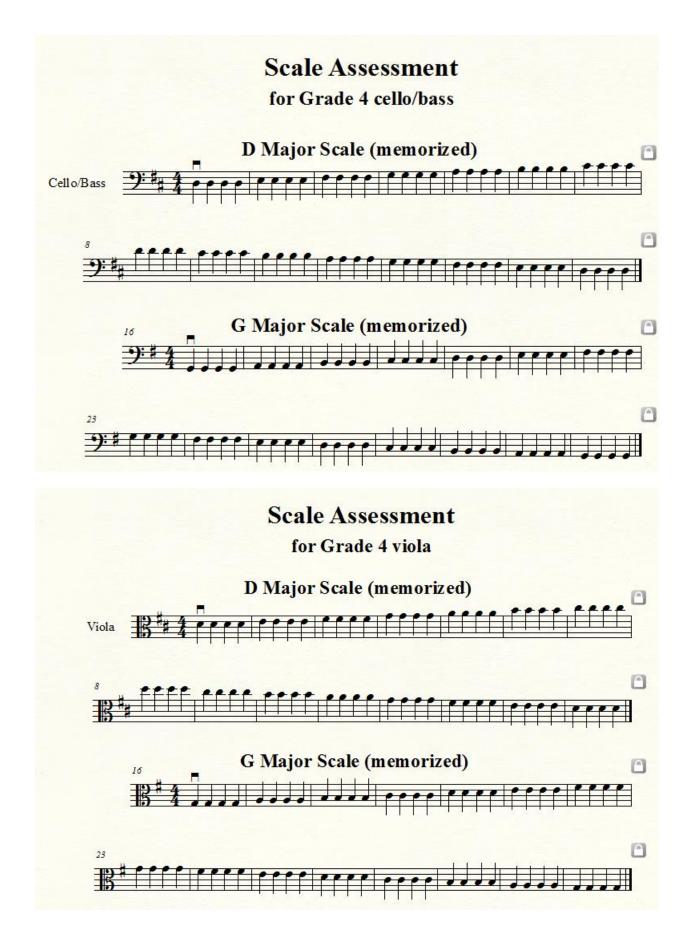
## ELEMENTARY SCHOOL ORCHESTRA SCALE ASSESSMENT SCORING RUBRIC Grade 4

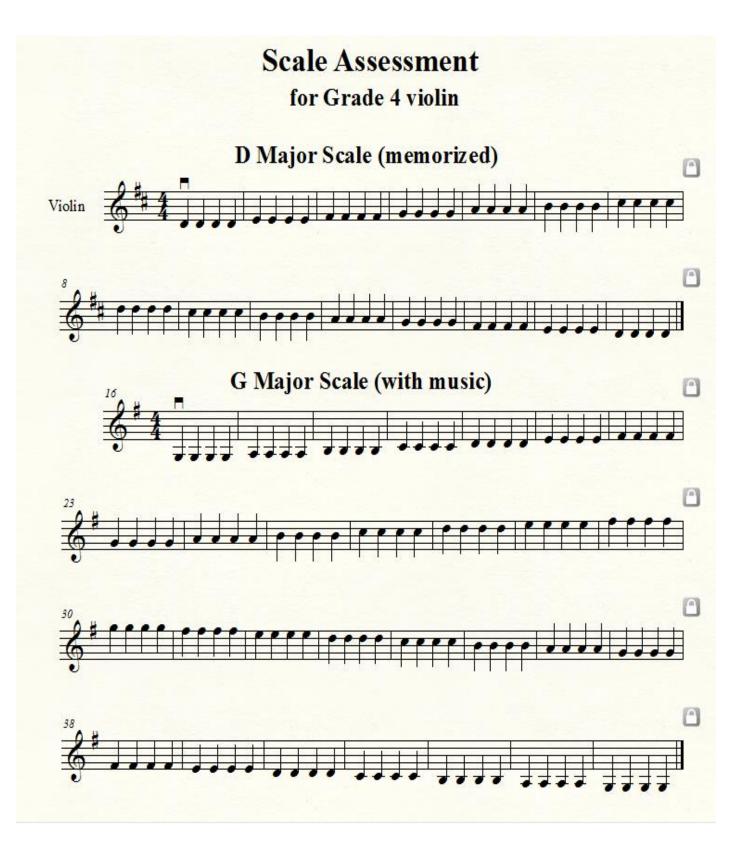
Student's Name:	Orchestra Teacher:
School:	_Grade/Teacher

School Year: \_\_\_\_\_ Instrument: violin viola cello bass

	3 EXEMPLARY	2 ACCOMPLISHED	1 DEVELOPING	0 BELOW STANDARD
NOTE ACCURACY	All notes were played accurately. Student knows what fingers and finger patterns to use for each note in the scale.	Most notes were played accurately. Student knows what fingers and finger patterns to use for most notes in the scale but does not do them consistently.	Few notes were played accurately. Student knows what fingers and finger patterns to use but does not do them.	No notes were played accurately. Student does not know or understand the finger pattern to use for the notes in the scale.
INTONATION	All notes were played in tune. Fingers were placed on the stickers.	Most notes were played in tune. Fingers were placed on the stickers most of the time.	Few notes were played in tune. Fingers were sometimes placed on finger tapes.	No notes were played in tune. Fingers were not placed on finger tapes.

GRADE INTONA		SCALES	DATE PLAYED	NOTE ACCURACY
4	D:	(memorized for all)		
4	G:	(memorized for viola, cello, bass)		



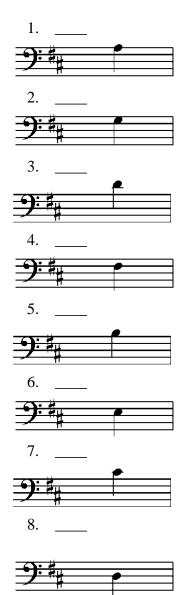


**Music Department** 

ELEMENTARY SCHOOL ORCHESTRA NOTE READING TEST – Grade 4 – cello/bass

Student's Name: \_\_\_\_\_ Class: \_\_\_\_ Date: \_\_\_\_\_

Write the name of the note in the blank space provided.

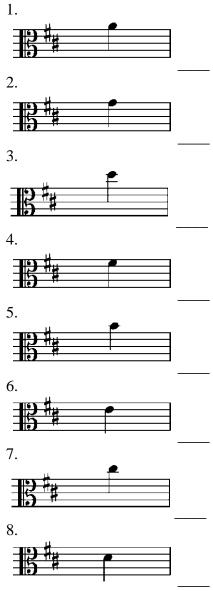


## **Music Department**

ELEMENTARY SCHOOL ORCHESTRA NOTE READING TEST – Grade 4 - viola

Student's Name:\_\_\_\_\_\_Class:\_\_\_\_\_

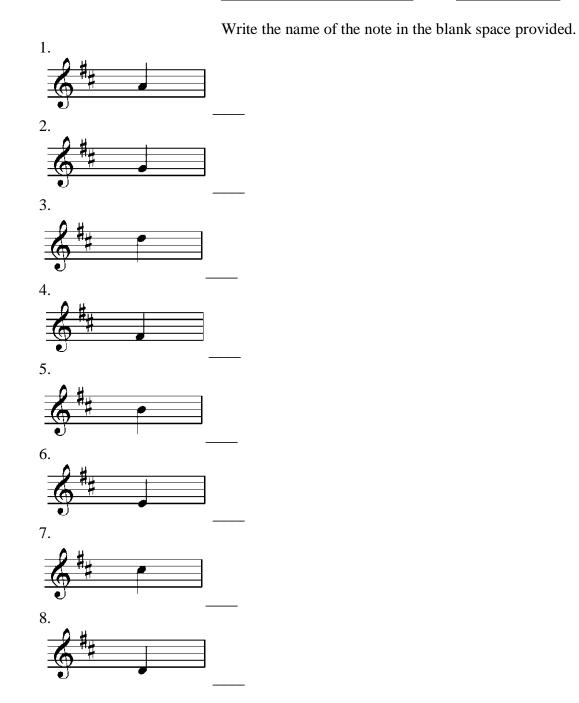
Write the name of the note in the blank space provided.



**Music Department** 

## ELEMENTARY SCHOOL ORCHESTRA NOTE READING TEST – Grade 4 - violin

Student's Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_



### FUNDAMENTAL EXECUTIUVE CHECKLIST FOR ELEMENTARY NOVICE

#### **Violin and Viola**

I. HOLDING THE INSTRUMENT

\_\_\_\_\_A. Hold the instrument securely on the left shoulder between the jaw and collar bone at 45% angle

\_\_\_\_\_B. Use a properly fitted chin rest, a shoulder pad is a must to insure the proper hold of the instrument.

\_\_\_\_\_C. Left elbow should be under the center of the instrument and the instrument should be parallel to the floor.

### II. LEFT HAND POSITION

A. The thumb and first finger should form a "C" around the neck of the Instrument about an inch from the nut. Avoid squeezing the neck of the instrument.

B. Be sure the valley between the first finger and thumb does not touch the instrument.

\_\_\_\_\_C. The thumb should be opposite the first finger and should extend slightly above the top of the finger board.

\_\_\_\_\_D. Arch left hand fingers and drop vertically on the strings with the fleshy part of finger-tips covering strings. Avoid FLAT fingers.

E. Fingernails should angle slightly toward the bridge.

\_\_\_\_\_F. Fingernails should be cut short enough so that they will not touch the strings.

\_\_\_\_\_G. The back of the hand and wrist should be in a straight line with the elbow. Avoid collapsed wrist.

### III. HOLDING THE BOW

\_\_\_\_\_A. The inside tip of the right hand thumb should touch the bow stick at the corner of the frog. The thumb should remain curved while playing.

\_\_\_\_\_B. The second finger should wrap around the bow stick opposite the thumb.

\_\_\_\_C. The first finger should rest on the bow stick, slightly curved, on the bow grip.

\_\_\_\_\_D. The third finger rests alongside the second finger with the fingertip pointing toward the pearl inset on the frog.

\_E. The fourth finger should be slightly curved and rest on top of the bow stick.

F. No tension or stiffness should be involved in holding the bow.

\_G. Keep fingers off of the bow hair at all times.

### IV. CARE OF THE INSTRUMENT

\_\_\_\_A. Be sure you have a sturdy case with safe, efficient latches.

B. Be sure latches are closed BEFORE picking up the case.

\_\_\_\_\_C. Be careful NOT to drop the instrument or cause excessive jarring.

\_\_\_\_\_D. Do not place books, food, or other articles in the case with the instrument.

E. Handle the instrument by the neck; this will help to keep fingerprints off the body.

\_\_\_\_\_F. Do not put broken rosin in the case. If the rosin breaks, throw it out.

## FUNDAMENTAL EXECUTIUVE CHECKLIST FOR ELEMENTARY NOVICE

#### Cello

### I. HOLDING THE CELLO

\_\_\_\_\_A. Select a chair with a straight level seat that will permit the student to lean forward slightly. Avoid chairs that slope backwards, i.e. folding chairs.

B. Grasp the cello between the knees at the top of the lower bout and slide the end pin down until it touches the floor. This should be correct height for the instrument.

\_\_\_\_C. The end pin should rest on the floor in a line with the center of the body.

\_\_\_\_\_D. the instruments should be tilted slightly to the right.

E. The scroll should not rest on the shoulder. It should clear the shoulder.

F. Be careful that the cello is only an inch of two from the left side of the player's neck.

\_\_\_\_G. Both feet should be FLAT on the floor.

H. Students should have an end pin rest (rock stop) to keep the cello secure.

## II. LEFT HAND POSITION

\_\_\_\_\_A. Thumb should be placed opposite the second finger. The tip of the thumb should rest lightly about midway on the neck of the cello.

B. Avoid thumb "cave in."

C. Avoid left elbow sag.

\_\_\_\_\_D. Think a squared hand position with fingers perpendicular to the strings. Avoid pointing the fingers toward the bridge.

\_\_\_\_\_E. Arch left hand fingers and drop vertically on the string with fleshy part of finger tops covering the strings.

\_\_\_\_\_F. Avoid FLAT fingers.

\_\_\_\_\_G. Second finger should drop with third. Avoid leaving the second finger in the air while the third and first are down. Similarly, fingers 1, 2, and 3 should help support the fourth finger.

\_\_\_\_\_H. Finger should be spaced a half step apart.

## III. HOLDING THE BOW

\_\_\_A. Form a circle with the thumb and second finger.

\_\_\_\_\_B. Place the right side of the thumb on the stick against the corner of the frog, and curve the thumb slightly.

\_\_\_\_\_C. The middle, or second finger should be opposite the thumb with the stick resting against the middle point.

\_\_D. Curve the first finger slightly around the bow grip.

\_\_\_\_\_E. Place the fourth finger approximately at the middle of the frog with the first joint curved over the stick.

F. The third finger falls naturally in place beside the fourth finger.

G. All fingers on the bow are rounded and slightly separated.

\_\_\_\_H. No tension or stiffness should be present.

\_\_\_\_\_I. Keep fingers off the bow hair at all times.

IV. CARE OF THE CELLO

\_\_\_\_\_A. Carry the cello by your side in an upright position, with the bridge toward the body.

B. Take care not to bump the instrument when going through doorways.

\_\_\_\_\_C. When transporting a cello in a car, put it in a secure place where it will not fall over or bounce around.

\_\_\_\_D. Find a safe place in your home to put your cello when not in use.

#### DRAFT

\_\_\_E. Do not expose the cello to extreme temperatures.

F. Wipe rosin dust from the string, instrument, and the bow stick before returning the cello to its case.

\_\_\_\_\_ G. Check the bridge regularly to be sure it is perpendicular to the top of the cello.

\_\_\_\_\_H. Take the bow from the case first.

### FUNDAMENTAL EXECUTIUVE CHECKLIST FOR ELEMENTARY NOVICE

#### Bass

I. HOLDING THE BASS

\_\_\_\_\_A. Adjust the end pin to proper height. The nut should be close to level with the forehead. The bridge should be close to level with the hand knuckles..

B. Lean the bass against your hip, on an angle.

\_\_\_\_C. The end pin should rest on the floor in a line with the center of the body.

\_\_\_\_\_D. Left foot should be behind the bass.

E. Students should have an end pin rest (rock stop) to keep the bass secure.

#### II. LEFT HAND POSITION

\_\_\_\_\_A. Thumb should be placed opposite the second finger. The tip of the thumb should rest lightly about midway on the neck of the bass.

\_\_\_\_B. Avoid a straight thumb.

\_\_\_C. Avoid left elbow sagging, or touching the bout.

\_\_\_\_\_D. Think a squared hand position with fingers perpendicular to the strings. Avoid pointing the fingers toward the bridge.

\_\_\_\_\_E. Arch left hand fingers and drop vertically on the string with fleshy part of finger tops covering the strings.

\_\_\_\_\_F. Avoid FLAT fingers.

\_\_\_\_\_G. Second finger should drop with third. Avoid leaving the second finger in the air while the third and first are down. Similarly, fingers 1, 2, and 3 should help support the fourth finger.

#### III. HOLDING THE BOW

Bass

\_\_\_A. Form a circle with the thumb and second finger.

\_\_\_\_\_B. Place the right side of the thumb on the stick against the corner of the frog, and curve the thumb slightly.

\_\_\_\_\_C.The middle, or second finger should be opposite the thumb with the stick resting against the middle point.

\_\_\_D. Curve the first finger slightly around the bow grip.

\_\_\_\_\_E. Place the fourth finger approximately at the middle of the frog with the first joint curved over the stick.

\_\_\_\_\_F. The third finger falls naturally in place beside the fourth finger.

\_\_\_\_\_G. All fingers on the bow are rounded and slightly separated.

- \_\_\_\_\_H. No tension or stiffness should be present.
- \_\_\_\_\_I. Keep fingers off the bow hair at all times.

#### IV. CARE OF THE BASS

\_\_\_\_\_A. Carry the bass with two hands in an upright position. Ideally, an adult should help with transporting the bass.

\_\_\_\_\_B. Take care not to bump the instrument when going through doorways.

\_\_\_\_\_C. When transporting a bass in a car, put it in a secure place where it will not fall over or bounce around. Avoid taking your bass on a bus.

\_\_\_\_D. Find a safe place in your home to put your bass when not in use.

\_\_\_\_E. Do not expose the bass to extreme temperatures.

\_\_\_\_\_F. Wipe rosin dust from the strings, instrument, and the bow stick before returning the bass to its case.

\_\_\_ G. Check the bridge regularly to be sure it is perpendicular to the top of the bass.

\_\_\_\_\_H. When unpacking, take the bow out of the bag first. When packing, put the bow in last.

## **Music Department**

#### **ELEMENTARY SCHOOL ORCHESTRA PERFORMANCE TEST Grade 4** Student's Name:\_\_\_\_\_ Orchestra Teacher: \_\_\_\_\_ School: Grade/Teacher School Year: Instrument: violin viola cello bass Solo: Go Tell Aunt Rhody Lightly Row POINT SCALE: 3 Points = Exemplary 2 Points = Accomplished1 Points = Developing 0 Points = Below Standard **POINTS:** 3 2 1 0 **MUSICIANSHIP**: Note Reading Fingerings Playing Rhythms Tone (sound quality) Intonation (pitch accuracy) **PLAYING POSITION:** Posture Violin/Viola (on shoulder, parallel to ground) Cello (should lean against chest) Violin/Viola (left elbow tucked under) Cello/Bass (left elbow raised up) LEFT HAND SKILLS: Finger Shape (curved around fingerboard) Wrist Straight (violins/violas) Thumb Placement and Position **BOW HOLD SKILLS:** Thumb bent Thumb placement Fingers relaxed Finger placement **BOWING SKILLS:** Arm opens and closes at elbow Bows parallel to bridge Bows between bridge and fingerboard TOTAL POINTS out of 54

0-10 = Below Standard

11-25 = Developing

26-40 = Accomplished

41-54 = Exemplary







Name:\_\_\_\_\_ School\_\_\_\_\_

Date:\_\_\_\_\_

## CONCERT PERFORMANCE CHECKLIST

Demonstrated individual instrumental skill in public ensemble performance	Y	Ν
Demonstrated proper performance etiquette		
Concert dress	Y	Ν
Expected behavior	Y	Ν
Expected response to audience applause	Y	Ν
Applied the principles of teamwork and cooperation to achieve a common goal in the ensemble setting	Y	N
Demonstrated ensemble skills		
Responsive to conductor's nonverbal cues	Y	Ν
Balance and blend within the ensemble	Y	Ν

## Written String Test – Cello/Bass

## Grade 4

Name:\_\_\_\_\_\_Date:\_\_\_\_\_

#### Write the letter from the list below on the correct line:

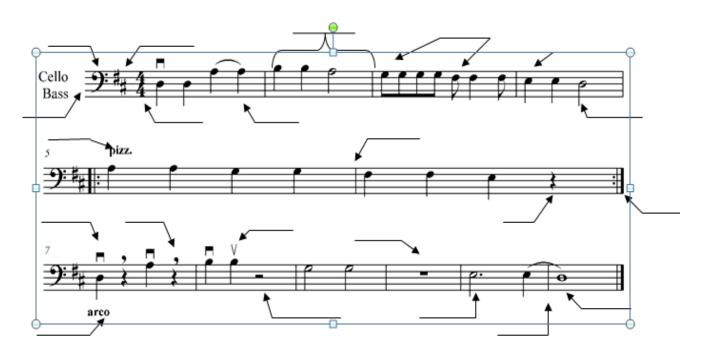
- A. Half note
- B. Clef
- C. Time signature
- D. Bar line
- E. Repeat sign
- F. Upbow
- G. Downbow
- H. Whole note

- I. Staff
- J. Quarter note
- K. Eighth notes
- L. Key signature
- M. Quarter rest
- N. Half rest
- O. Whole rest
- P. Dotted half note

#### Q. Bow lift

- R. Measure
- S. Tie
- T. Slur
- U. Plucking
- V. bowing

## TWINKLE VARIATION



# Written String Test - Viola

## Grade 4

Name: \_\_\_\_\_ Date: \_\_\_\_\_

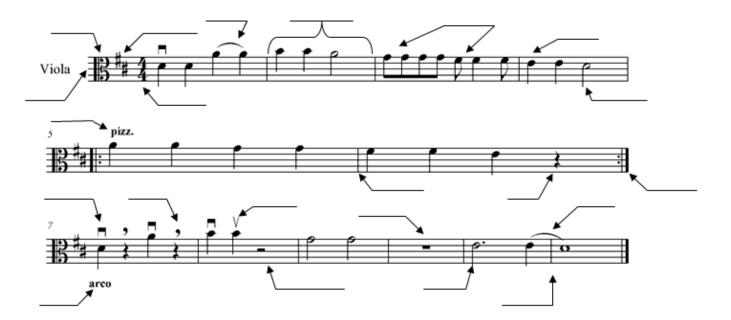
#### Write the letter from the list below on the correct line:

- A. Half note
- B. Clef
- C. Time signature
- D. Bar line
- E. Repeatsign
- F. Upbow
- G. Downbow
- H. Whole note

- I. Staff
- J. Quarter note
- K. Eighth notes
- L. Key signature
- M. Quarter rest
- N. Half rest
- O. Whole rest
- P. Dotted half note

- Q. Bow lift
- R. Measure
- S. Tie
- T. Slur
- U. Plucking
- V. Bowing

## TWINKLE VARIATION



# Written String Test - Violin

# Grade 4

Name:

\_\_\_\_\_

Date:

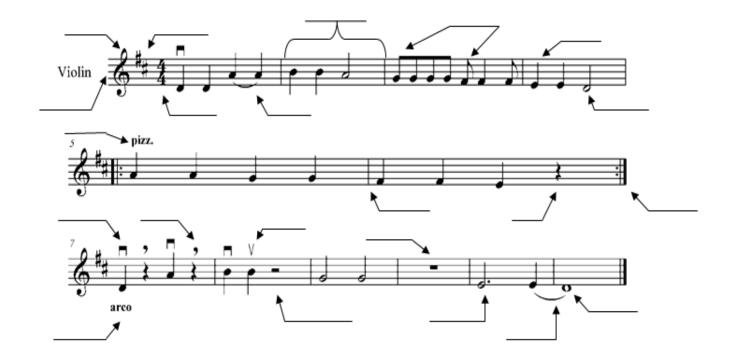
### Write the letter from the list below on the correct line:

- A. Half note
- B. Clef
- C. Time signature
- D. Barline
- E. Repeat sign
- F. Upbow
- G. Downbow
- H. Whole note

- I. Staff
- J. Quarter note
- K. Eighth notes
- L. Key signature
- M. Quarter rest
- N. Half rest
- O. Whole rest
- P. Dotted half note

- Q. Bow lift
- R. Measure
- S. Tie
- T. Slur
- U. Plucking
- V. Bowing

## TWINKLE VARIATION



## TONE QUALITY CHECKLIST FOR ELEMENTARY NOVICE

### Tone Quality Checklist for Violin and Viola

Good Tone Production

\_\_\_\_\_A. Tighten the bow hair enough to play without touching the string with the wood of the bow stick, yet still retain the curve of the bow. About the width of a pencil.

B. ALWAYS LOOSEN THE BOW HAIR AFTER PLAYING.

\_\_\_\_C. Rosin the bow hair well.

\_\_\_\_\_D. Keep the bow on the string parallel to the bridge at all times.

\_\_\_\_\_E. The strings support the bow and the bow hand only guides the bow.

\_\_\_\_\_F. Feel the string, then pull the tone from the string with a gentle motion.

\_\_\_\_\_G. There should be proper balance between bow speed and pressure.

\_\_\_\_\_H. Beginning students usually start the tone at midpoint of the bow. Soon, however, they begin to start the tone at the frog and use the full bow, checking to be sure the bow is kept parallel to the bridge.

## **Tone Quality Checklist for Cello**

Good Tone Production

\_\_\_\_A. The bow moves in an arc around the bridge as it moves from string to string.

\_\_\_\_\_B. Tighten the bow hair enough to play without touching the wood to the bow hair, but still retain the curve of the bow.

\_\_\_\_C. Rosin the bow hair well.

\_\_\_\_\_D. Keep the bow parallel to the bridge at all times.

\_\_\_\_\_E. The strings support the bow and the bow hand only guides it.

F. Feel the string, then pull the tone from the string with a gentle motion.

G. There should be proper balance between the bow speed and pressure.

\_\_\_\_\_H. Beginning students usually start the tone with small bows at the lower half of the

bow. Soon, however, they should increase the amount of bow. Keep the bow parallel to the bridge.

## **Tone Quality Checklist for Bass**

Good Tone Production

\_\_\_\_A. The bow moves in an arc around the bridge as it moves from string to string.

\_\_\_\_\_B. Tighten the bow hair enough to play without touching the wood to the bow hair, but still retain the curve of the bow.

\_\_\_\_C. Rosin the bow hair well.

\_\_\_\_\_D. Keep the bow parallel to the bridge at all times.

\_\_\_\_\_E. The strings support the bow and the bow hand only guides it.

\_\_\_\_\_F. Feel the string, then pull the tone from the string with a gentle motion.

\_\_\_\_\_G. There should be proper balance between the bow speed and pressure.

\_\_\_\_\_H. Beginning students usually start the tone with small bows at the lower half of the

bow. Soon, however, they should increase the amount of bow. Keep the bow parallel to the bridge.