THE CLEVELAND ORCHESTRA

WHAT IS AN ORCHESTRA?

Teacher & Parent Edition
INTRODUCTION

We invite you to explore a new collection of musical episodes and companion learning modules from The Cleveland Orchestra! More than ever we value the ability of music to transcend our physical spaces, and we are pleased that we can continue to connect with you through these digital music education offerings.

Education has been at the heart of The Cleveland Orchestra since its founding more than 100 years ago. From its groundbreaking partnership with the Cleveland Municipal School District in its early decades, to the robust school and community partnerships that exist today beyond the walls of the concert hall, programming continues to evolve to meet the needs of learners wherever learning is taking place!

*What is an Orchestra?* is a dynamic, fast-paced, kid-friendly, 5-part digital series that’s hosted by Cleveland Orchestra Associate Conductor, Vinay Parameswaran, and features musicians of The Cleveland Orchestra.

This Teacher/Parent Guide provides an overview of the full digital series, and ties the series content to the Ohio Fine Arts Standards in Music (based upon 2021 draft guidelines).

In the *What is an Orchestra* digital series, students will have access to five separate interactive Student Learning Labs –
Episode 1: Introduction to the Orchestra
Episode 2: The String Family
Episode 3: The Woodwind Family
Episode 4: The Brass Family
Episode 5: The Percussion Family

These student-centered modules include information about the Orchestra, the instrument families, instrument demonstration videos, musical selections, and extended learning activities and interactive quizzes as part of each student guide.

To register for access to the What is an Orchestra? digital series including videos and Student Guides, please go to http://bit.ly/DigitalEducationSeries

Though it has been designed primarily for students in Grades 4 through 8, learners of all ages will enjoy it. We are proud to support you as you support your students on their musical journey! For more online learning resources from The Cleveland Orchestra, please visit www.clevelandorchestra.com/learn.

Joan Katz Napoli
Senior Director, Education and Community Programs
The Cleveland Orchestra
Fill out the form at [http://bit.ly/DigitalEducationSeries](http://bit.ly/DigitalEducationSeries) to gain access to the videos in this series. You will receive a password that your students/child will need to view the video in each guide.

**Introduction to the Orchestra**

What is an Orchestra?
What is the role of the conductor?
How do you become an orchestral musician?
How can I learn to play an instrument?
Test Your Knowledge - Link to fun Quizzes

**Student Learning Lab: THE STRING FAMILY**

**PART 1:** Let’s Meet the String Family

**PART 2:** Let’s Listen to *Serenade for Strings* by Peter Ilyich Tchaikovsky

**PART 3:** Music Learning Lab
- Activity #1: Music Mechanics
- Activity #2: Movement and Music
- Test Your Knowledge: Link to fun Quizzes

**Student Learning Lab: THE WOODWIND FAMILY**

**PART 1:** Let’s Meet the Woodwind Family

**PART 2:** Let’s Listen to *Five Pieces for Oboe, Clarinet, and Bassoon* by Jacques Ibert
PART 3: Music Learning Lab
- Activity #1: Whistle Away!
- Activity #2: Listen Closely
- Activity #3: Make Your Own Woodwind Instrument
- Test Your Knowledge: Link to fun Quizzes
- Going Deeper: Flutes Around the World

Student Learning Lab: THE BRASS FAMILY
PART 1: Let’s Meet the Brass Family
PART 2: Let’s Listen to Sonata for Horn, Trumpet and Trombone by Francis Poulenc
PART 3: Music Learning Lab
- Activity #1: “Brass to Basics” in the Orchestra
- Activity #2: Look Closely
- Activity #3: Listen Closely
- Test Your Knowledge: Link to fun Quizzes

Student Learning Lab: THE PERCUSSION FAMILY
PART 1: Let’s Meet the Percussion Family
PART 2: Let’s Listen to Nagoya Marimbas by Steve Reich
PART 3: Music Learning Lab
- Activity #1: Be a Sleuth
- Activity #2: Rhythm and Patterns
- Test Your Knowledge: Link to fun Quizzes
Ohio Learning Standards
Ohio Fine Arts Standards in Music (based upon 2021 draft guidelines)

Creating = CR
Performing = PE
Responding = RE
Connecting = CO

<table>
<thead>
<tr>
<th>Level</th>
<th>Standard</th>
<th>Description</th>
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<tbody>
<tr>
<td>4.1RE</td>
<td>Discuss the lives and times of composers from various historical periods and cultures.</td>
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<td>4.2RE</td>
<td>Classify instruments by the four families of the orchestra.</td>
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<td>4.8RE</td>
<td>Identify and respond to simple music forms.</td>
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<tr>
<td>5.1CO</td>
<td>Using elements of music, describe the connection between emotion and music in selected musical works.</td>
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<tr>
<td>5.2RE</td>
<td>Explore and identify modern musical instruments and groupings.</td>
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<tr>
<td>5.3RE</td>
<td>Compare and contrast using elements of music, including tonality, dynamics, tempo and meter, utilizing developmentally appropriate vocabulary.</td>
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<tr>
<td>5.6PE</td>
<td>Maintain independent, simple, four- and eight-beat rhythmic ostinati against at least two separate parts using grade-level rhythm.</td>
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</table>
**5.7RE** Compare the musical traditions of various western cultures

**6.3PE** Explain the performer’s techniques needed to create accurate rhythm and pitch, appropriate expressive qualities, good posture and breath control on multiple instruments.

**6.3CO** Describe ways music relates to other art forms using appropriate terminology.

**6.5RE** Identify criteria based on elements of music to support personal preferences for specific works.

**6.8RE** Describe distinguishing characteristics of music forms (verse refrain, AB, ABA, rondo, canon, theme and variation).

**7.4RE** Critique and evaluate interpretations of music via dance, drama and visual art using appropriate vocabulary.

**7.5CO** Describe the role of musicians and musical careers in various settings.

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Link to [Ohio’s Learning Standards for Fine Arts: Music](#)
DIGITAL EDUCATION SERIES UNDERWRITTEN BY

Mrs. Jane B. Nord
The Goodyear Tire & Rubber Company

THANK YOU TO ALL OF OUR EDUCATION FUNDERS!

The Abington Foundation
The Paul M. Angell Foundation
The Bruening Foundation
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The Lubrizol Corporation
The Eric and Jane Nord Family Fund
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