

# Unit 2: Technical Studies

Content Area: **Music**  
Course(s): **Band**  
Time Period:  
Length: **45 Days overlaid, Grade 7**  
Status: **Published**

## **Title Section**

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## **Department of Curriculum and Instruction**



**Belleville Public Schools**

**Curriculum Guide**

**Band, Grade 7**

**Unit 2: Technical Studies**

**Belleville Board of Education**

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## **Unit Overview**

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This unit will present the students with the technical skills needed to increase their ability level on their instrument. These technical skills should correlate to the concert repertoire.

## **Enduring Understanding**

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- Music is reflective of the culture(s) that created it.
- Music is always present in the surrounding world.
- Music is a form of communication
- Music is a vehicle of personal expression, style, and taste.
- Music is a language with its own syntax, structure, and rules.
- The creation of music fosters critical thinking.
- Music making involves a set of behaviors that ensure quality of preparation and presentation.
- Increasing technical skill and theoretical knowledge allows performers to better express the music and

themselves

## Essential Questions

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- How do people/I use music as a way to communicate with others?
- How can music influence your emotions?
- In what ways can musical elements become the foundation of your own composition?
- How do I hone my skills and fine-tune my work?
- How does my individual effort affect the group effort?
- What is quality in a music ensemble and how do you attain it?
- What can be learned from observing, analyzing, and evaluating the performances of myself and others?
- Why is music an important part of any culture?
- How does my musical interpretation reflect my personal culture?
- How does music change over time and place?
- Does music have to be considered beautiful by everybody?
- How do artists make decisions about their music?

## Exit Skills

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By the end of this unit the students should be able to:

- Compare present and past events to determine any lessons learned
- Compare and contrast previous performances to current performances
- Perform concert repertoire with a greater degree of technical accuracy
- Identify and properly perform aspects of music such as dynamics, articulation, and phrasing

## New Jersey Student Learning Standards (NJSLS-S)

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VPA.1.3.8.B.1	Perform instrumental or vocal compositions using complex standard and non-standard Western, non-Western, and avant-garde notation.
VPA.1.3.8.B.2	Perform independently and in groups with expressive qualities appropriately aligned with the stylistic characteristics of the genre.
VPA.1.3.8.B.3	Apply theoretical understanding of expressive and dynamic music terminology to the

performance of written scores in the grand staff.

VPA.1.3.8.B.4

Improvise music in a selected genre or style, using the elements of music that are consistent with basic playing and/or singing techniques in that genre or style.

## Interdisciplinary Connections

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LA.RH.6-8.1	Cite specific textual evidence to support analysis of primary and secondary sources.
LA.RH.6-8.2	Determine the central ideas or information of a primary or secondary source; provide an accurate summary of the source distinct from prior knowledge or opinions.
LA.RH.6-8.3	Identify key steps in a text's description of a process related to history/social studies (e.g., how a bill becomes law, how interest rates are raised or lowered).
LA.RH.6-8.4	Determine the meaning of words and phrases as they are used in a text, including vocabulary specific to domains related to history/social studies.

## Learning Objectives

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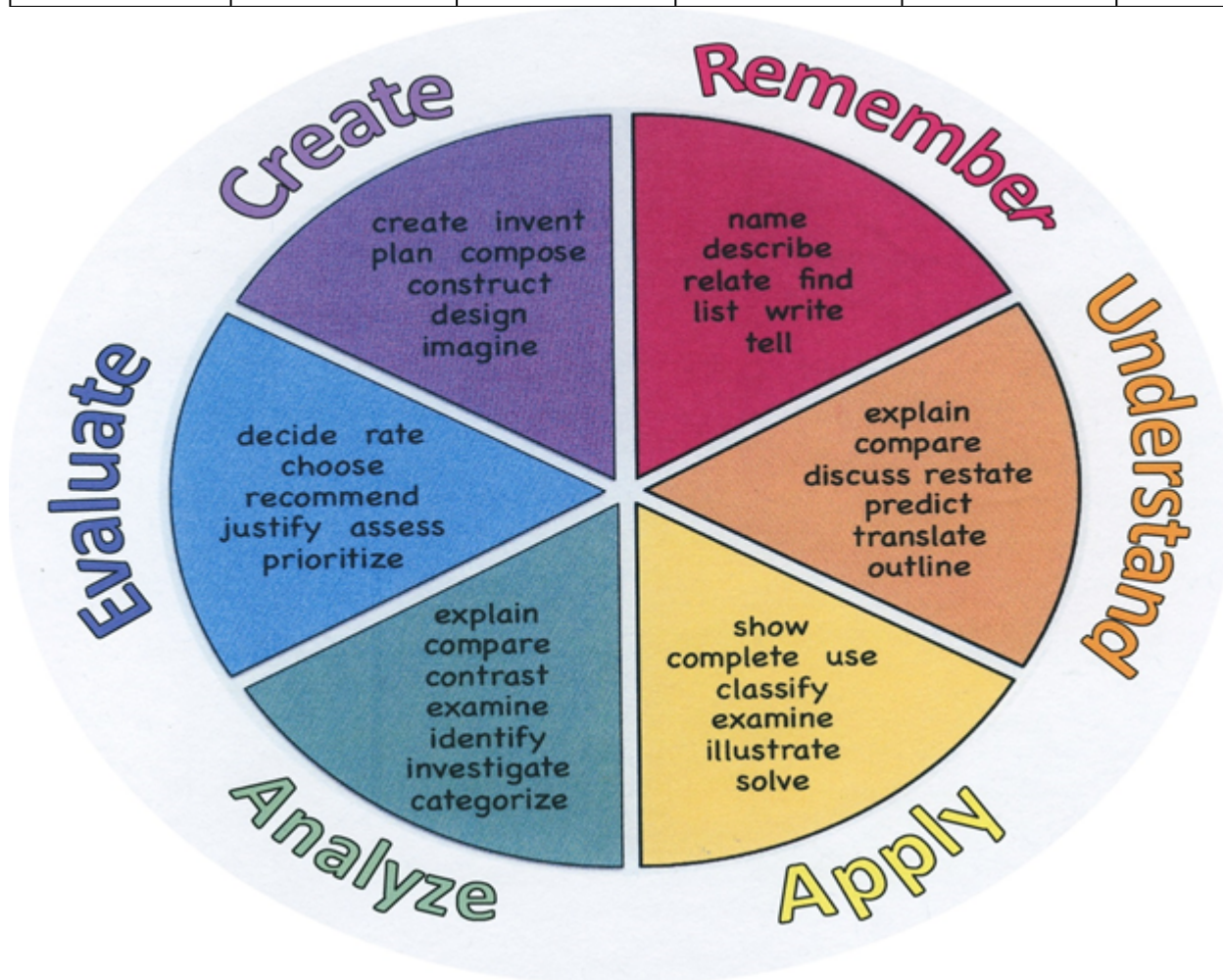
**By the end of this unit the students will be able to:**

- Perform pieces and exercises that include up to sixteenth notes
- Perform pieces and exercises that include eighth note triplets and quarter note triplets
- Perform pieces and exercises in the meters of 4/4, common time, cut time, 3/4, 6/8, 9/8
- Read and interpret rhythms that include up to sixteenth notes
- Identify the trill marking
- Identify dynamic markings
- Perform with proper dynamic interpretation

**Action Verbs:** Below are examples of action verbs associated with each level of the Revised Bloom's Taxonomy.

Remember	Understand	Apply	Analyze	Evaluate	Create
Choose	Classify	Choose	Categorize	Appraise	Combine
Describe	Defend	Dramatize	Classify	Judge	Compose
Define	Demonstrate	Explain	Compare	Criticize	Construct
Label	Distinguish	Generalize	Differentiate	Defend	Design
List	Explain	Judge	Distinguish	Compare	Develop
Locate	Express	Organize	Identify	Assess	Formulate
Match	Extend	Paint	Infer	Conclude	Hypothesize
Memorize	Give Examples	Prepare	Point out	Contrast	Invent
Name	Illustrate	Produce	Select	Critique	Make
Omit	Indicate	Select	Subdivide	Determine	Originate

Recite	Interrelate	Show	Survey	Grade	Organize
Select	Interpret	Sketch	Arrange	Justify	Plan
State	Infer	Solve	Breakdown	Measure	Produce
Count	Match	Use	Combine	Rank	Role Play
Draw	Paraphrase	Add	Detect	Rate	Drive
Outline	Represent	Calculate	Diagram	Support	Devise
Point	Restate	Change	Discriminate	Test	Generate
Quote	Rewrite	Classify	Illustrate		Integrate
Recall	Select	Complete	Outline		Prescribe
Recognize	Show	Compute	Point out		Propose
Repeat	Summarize	Discover	Separate		Reconstruct
Reproduce	Tell	Divide			Revise
	Translate	Examine			Rewrite
	Associate	Graph			Transform
	Compute	Interpolate			
	Convert	Manipulate			
	Discuss	Modify			
	Estimate	Operate			
	Extrapolate	Subtract			
	Generalize				
	Predict				



## **Suggested Activities & Best Practices**

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- Study scores of the pieces in the concert repertoire
- Perform exercises that enrich the technical aspects of musical performance
- Compare personal performance to recordings of professional performance of the concert repertoire
- Practice technical exercises that relate to the techniques needed to perform the concert repertoire

## **Assessment Evidence - Checking for Understanding (CFU)**

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Compare personal performance to recordings of professional performance of the concert repertoire-alternate assessment

Evaluation rubric-formative assessment

Unit test-summative assessment

Describe: Students will be asked to describe the differences in flat keys v. sharp keys.-benchmark assessment

Socratic Seminar: Students will discuss how tonality and the study of scales enhances their ability to perform a piece of music

- Admit Tickets
- Anticipation Guide
- Common Benchmarks
- Compare & Contrast
- Define
- Describe
- Evaluate
- Evaluation rubrics
- Exit Tickets

- Explaining
- Learning Center Activities
- Question Stems
- Quickwrite
- Quizzes
- Red Light, Green Light
- Self- assessments
- Socratic Seminar
- Study Guide
- Surveys
- Teacher Observation Checklist
- Top 10 List
- Unit review/Test prep
- Unit tests
- Web-Based Assessments

## **Primary Resources & Materials**

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Concert repertoire for each semester's concert.

## **Ancillary Resources**

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- Method books
- Scale studies
- Technical exercises
- Listening guidelines

## **Technology Infusion**

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- Google Classroom
- Ted Talks
- Digital Recordings
- YouTube

Originally taken from <http://www.coetail.com/vzimmer/files/2013/02/IPadagogy-Wheel.001.jpg>  
And adapted for Windows 8.1 devices by Charlotte Beckhurst @CharBeckhurst

Wikipedia  
Skydrive  
Lync  
SkyMap  
Skype  
Office 365  
Puzzle Touch  
Easy QR  
Memorylage  
Life Moments  
Word Cloud Maker

Ted Talks  
Record Voice Pen





## Alignment to 21st Century Skills & Technology

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CRP.K-12.CRP1.1	Career-ready individuals understand the obligations and responsibilities of being a member of a community, and they demonstrate this understanding every day through their interactions with others. They are conscientious of the impacts of their decisions on others and the environment around them. They think about the near-term and long-term consequences of their actions and seek to act in ways that contribute to the betterment of their teams, families, community and workplace. They are reliable and consistent in going beyond the minimum expectation and in participating in activities that serve the greater good.
CRP.K-12.CRP2.1	Career-ready individuals readily access and use the knowledge and skills acquired through experience and education to be more productive. They make connections between abstract concepts with real-world applications, and they make correct insights about when it is appropriate to apply the use of an academic skill in a workplace situation.
CAEP.9.2.8.B.2	Develop a Personalized Student Learning Plan with the assistance of an adult mentor that includes information about career areas of interest, goals and an educational plan.
CAEP.9.2.8.B.3	Evaluate communication, collaboration, and leadership skills that can be developed through school, home, work, and extracurricular activities for use in a career.
CAEP.9.2.8.B.4	Evaluate how traditional and nontraditional careers have evolved regionally, nationally, and globally.
TECH.8.1.8.A.3	Use and/or develop a simulation that provides an environment to solve a real world problem or theory.
TECH.8.1.8.A.CS1	Understand and use technology systems.
TECH.8.1.8.D.CS1	Advocate and practice safe, legal, and responsible use of information and technology.

## 21st Century Skills/Interdisciplinary Themes

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Please list only the **21st Century/Interdisciplinary Themes** that will be incorporated into this unit.

- Communication and Collaboration
- Creativity and Innovation
- Critical thinking and Problem Solving
- ICT (Information, Communications and Technology) Literacy
- Information Literacy
- Life and Career Skills
- Media Literacy

## 21st Century Skills

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- Civic Literacy
- Environmental Literacy
- Global Awareness

## **Differentiation**

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Small group instruction: Students will be grouped by instrument and ability level, in order to ensure they are gaining the appropriate technical instruction

Leveled rubrics: Rubrics and expectations will be reflective of the students ability level on their instruments

Varied supplemental materials: Teacher will provide students with supplemental materials that are reflective of the student's ability level

### **Differentiations:**

- Small group instruction
- Small group assignments
- Extra time to complete assignments
- Pairing oral instruction with visuals
- Repeat directions
- Use manipulatives
- Center-based instruction
- Study guides
- Teacher reads assessments allowed
- Scheduled breaks
- Rephrase written directions
- Multisensory approaches
- Additional time
- Preview vocabulary
- Preview content & concepts
- Story guides
- Behavior management plan
- Highlight text
- Student(s) work with assigned partner
- Visual presentation
- Assistive technology
- Auditory presentations
- Large print edition
- Dictation to scribe

- Small group setting

#### **Hi-Prep Differentiations:**

- Alternative formative and summative assessments
- Choice boards
- Games and tournaments
- Group investigations
- Guided Reading
- Independent research and projects
- Interest groups
- Learning contracts
- Leveled rubrics
- Literature circles
- Multiple intelligence options
- Multiple texts
- Personal agendas
- Project-based learning
- Problem-based learning
- Stations/centers
- Tiered activities/assignments
- Tiered products
- Varying organizers for instructions

#### **Lo-Prep Differentiations**

- Choice of books or activities
- Cubing activities
- Exploration by interest
- Flexible grouping
- Goal setting with students
- Jigsaw
- Mini workshops to re-teach or extend skills
- Open-ended activities
- Think-Pair-Share
- Reading buddies
- Varied supplemental materials

## **Special Education Learning (IEP's & 504's)**

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Shortened assignments: Students may be required to prepare smaller portions of a piece or technical study than others

- printed copy of board work/notes provided

- additional time for skill mastery
- assistive technology
- behavior management plan
- Center-Based Instruction
- check work frequently for understanding
- computer or electronic device utilizes
- extended time on tests/ quizzes
- have student repeat directions to check for understanding
- highlighted text visual presentation
- modified assignment format
- modified test content
- modified test format
- modified test length
- multi-sensory presentation
- multiple test sessions
- preferential seating
- preview of content, concepts, and vocabulary
- Provide modifications as dictated in the student's IEP/504 plan
- secure attention before giving instruction/directions
- shortened assignments
- student working with an assigned partner
- teacher initiated weekly assignment sheet
- Use open book, study guides, test prototypes

## **English Language Learning (ELL)**

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Tutoring by peers: Students will be aided by peer to peer tutoring in order to better understand the technical materials being presented

- teaching key aspects of a topic. Eliminate nonessential information
- using videos, illustrations, pictures, and drawings to explain or clarify
- allowing products (projects, timelines, demonstrations, models, drawings, dioramas, poster boards, charts, graphs, slide shows, videos, etc.) to demonstrate student's learning;
- allowing students to correct errors (looking for understanding)
- allowing the use of note cards or open-book during testing
- decreasing the amount of work presented or required
- having peers take notes or providing a copy of the teacher's notes
- modifying tests to reflect selected objectives

- providing study guides
- reducing or omitting lengthy outside reading assignments
- reducing the number of answer choices on a multiple choice test
- tutoring by peers
- using computer word processing spell check and grammar check features
- using true/false, matching, or fill in the blank tests in lieu of essay tests

## **At Risk**

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Using videos, illustrations, pictures, and drawings to explain or clarify: Use of videos of professional musicians to demonstrate and model technical aspects of performance.

- allowing students to correct errors (looking for understanding)
- teaching key aspects of a topic. Eliminate nonessential information
- allowing products (projects, timelines, demonstrations, models, drawings, dioramas, poster boards, charts, graphs, slide shows, videos, etc.) to demonstrate student's learning
- allowing students to select from given choices
- allowing the use of note cards or open-book during testing
- collaborating (general education teacher and specialist) to modify vocabulary, omit or modify items to reflect objectives for the student, eliminate sections of the test, and determine how the grade will be determined prior to giving the test.
- decreasing the amount of work presented or required
- having peers take notes or providing a copy of the teacher's notes
- marking students' correct and acceptable work, not the mistakes
- modifying tests to reflect selected objectives
- providing study guides
- reducing or omitting lengthy outside reading assignments
- reducing the number of answer choices on a multiple choice test
- tutoring by peers
- using authentic assessments with real-life problem-solving
- using true/false, matching, or fill in the blank tests in lieu of essay tests
- using videos, illustrations, pictures, and drawings to explain or clarify

## **Talented and Gifted Learning (T&G)**

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Allow students to work at a faster pace: Students will be allowed to work ahead of the other students in their group. For instance, trumpet students that are able to may work on double tonguing exercises while other trumpet students are working of single or common tonguing articulations.

- Above grade level placement option for qualified students
- Advanced problem-solving
- Allow students to work at a faster pace

- Cluster grouping
- Complete activities aligned with above grade level text using Benchmark results
- Create a plan to solve an issue presented in the class or in a text
- Flexible skill grouping within a class or across grade level for rigor
- Higher order, critical & creative thinking skills, and discovery
- Multi-disciplinary unit and/or project
- Teacher-selected instructional strategies that are focused to provide challenge, engagement, and growth opportunities
- Utilize exploratory connections to higher-grade concepts
- Utilize project-based learning for greater depth of knowledge

## Sample Lesson

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Using the template below, please develop a **Sample Lesson** for the first unit only.

Unit Name:

NJSLS:

Interdisciplinary Connection:

Statement of Objective:

Anticipatory Set/Do Now:

Learning Activity:

Student Assessment/CFU's:

Materials:

21st Century Themes and Skills:

Differentiation/Modifications:

Integration of Technology: