

BE PART OF THE BAND

GLENWOOD CITY
MIDDLE SCHOOL BAND
PACKET OF KNOWLEDGE

How to Practice

Practice Tips:

- Choose 1-4 measures that need the most work.
- Record yourself and listen to the recording. You will hear what you did well and what still needs work.
- Remember to link the measures you are practicing to the measures around it.

Rhythm

Write in rhythms

Clap & Count

Sizzle

Play on 1 note/pitch

Practice slowly
10x perfectly

“Air” along
Practice slowly
10x perfectly

Articulations

Look up symbols in
your method book

Check your
articulations

Really listen to
yourself play

Practice slowly
10x perfectly

“Air” along
Practice slowly
10x perfectly

“Air” along
Practice slowly
10x perfectly

Dynamics

Look up dynamics
and symbols

Really listen to
yourself play

Over exaggerate
dynamic markings

Take in “BIG” air.
Play phrases in 1
breath

“Air” along
Practice slowly
10x perfectly

“Air” along
Practice slowly
10x perfectly

Phrasing

Is it a 2, 4, or 8
measure phrase?

Find the breath
marks

Practice slowly
10x perfectly

“Air” along
Practice slowly
10x perfectly

“Air” along
Practice slowly
10x perfectly

Instrumental Theory Study Guide – Review Terms

Dynamics

pp	p	mp	mf	f	ff
Pianissimo	Piano	Mezzo piano	Mezzo forte	Forte	Fortissimo
Very soft	Soft	Medium soft	Medium loud	Loud	Very loud

Tempo Markings

Largo	Very slow tempo
Andante	Slow walking tempo
Andantino	Medium slow tempo
Moderato	Medium tempo
Allegretto	Medium fast tempo
Allegro	Fast tempo

Sightreading

S – Sharps or flats in the key signature

T – Time signature and **tempo markings**

A – Accidentals not found in the key signature

R – Rhythms, silently counting the more difficult notes and rests

S – Signs, including dynamics, articulations, repeats and endings

Musical terms

Embouchure – your mouth's position on the mouthpiece of the instrument and the formation of the mouth's muscle to produce a musical tone

Crescendo – to get gradually louder

Decrescendo or Diminuendo – to get gradually softer

Tie – a curved line connecting notes of the same pitch. Play one note for the combined counts of the tied notes.

Slur – a curved line which connects notes of different pitch. Tongue only the first note in a slur

Enharmonics – two notes that are written differently, but sound the same (and played with the same fingering). On a piano each black key has both a flat name and sharp name

Accent – Emphasize the note to sound stronger than surrounding notes

Staccatto – notes played lightly and with separation marked with a dot above or below the note. Use the articulation “tot” to play.

Tenuto – notes are played smoothly and connected, holding each note until the next is played. Use the articulation “tah” to play.

Ritardando – gradually slower – abbreviated (ritard or rit.)

Rallentando – rall. – gradually slower (same as ritardando)

Syncopation – occurs when an accent or emphasis is given to a note that is not on a strong beat

Maestoso – to play with a “majestic” sound

D.C. al Fine – play again from the beginning, stopping at Fine. D.C. is the abbreviation for Da Capo, or “to the beginning,” and Fine means “the end.”

D.S. al Fine – go back to the sign (¶), stopping at Fine. D.S. is the abbreviation for dal segno, or “from the sign,” and Fine means “the end.”

Phrase – a musical “sentence” which is often 2 or 4 measures long. Try to play a phrase in one breath.

Instrumental Theory Study Guide – Review Terms

Note Values

Quarter Note – 1 beat



Quarter Rest – 1 silent beat



Half Note – 2 beats



Half Rest – 2 silent beats



Whole Note – 4 beats



Whole Rest – 4 silent beats



Eighth Notes – $\frac{1}{2}$ beat each or pair of eighth notes = 1 beat



Dotted Half Rest - 3 silent beats



Dotted Quarter Note – $1\frac{1}{2}$ beats



Dotted Quarter Rest - $1\frac{1}{2}$ silent beats



Single Eighth Note – $\frac{1}{2}$ beat



Single Eighth Rest - $\frac{1}{2}$ silent beat



Sixteenth Notes – $\frac{1}{4}$ beat each or group of 4 sixteenth notes = 1 beat



Sixteenth Note Patterns



Score

Scale Studies

B-flat Concert

Lamb

A

Flute
Oboe
Clarinet in B \flat
Alto Sax
Trumpet in B \flat
Horn in F
Trombone
Tuba
Mallets

1 2 3 4 5 6 7 8 9 10 11

B

Fl.
Ob.
B \flat Cl.
A. Sx.
B \flat Tpt.
Hn.
Tbn.
Tuba
Mal.

12 13 14 15 16 17 18 19 20 21 22 23 24 25

Score

Scale Studies

A-flat Concert

Lamb

A

Flute
Oboe
Clarinet in B \flat
Alto Sax
Trumpet in B \flat
Horn in F
Trombone
Tuba
Mallets

1 2 3 4 5 6 7 8 9 10

B

Fl.
Ob.
B \flat Cl.
A. Sx.
B \flat Tpt.
Hn.
Tbn.
Tuba
Mal.

11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Score

Scale Studies

F Concert

Lamb

A

Musical score A consists of nine staves, each representing a different instrument or mallets. The instruments are: Flute, Oboe, Clarinet in B-flat, Alto Sax, Trumpet in B-flat, Horn in F, Trombone, Tuba, and Mallets. The score is in common time (indicated by '4') and uses a treble clef for most instruments except Trombone, Trombone, and Tuba which use a bass clef. The Mallets staff uses a treble clef. The score shows a series of notes (open circles) representing a scale pattern across ten measures. Measure numbers 1 through 10 are indicated at the bottom of the staff.

B

Musical score B consists of eight staves, each representing a different instrument or mallets. The instruments are: Flute (FL), Oboe (Ob.), Bass Clarinet (Bb Cl.), Alto Saxophone (A. Sx.), Bass Trombone (Bb Tpt.), Horn (Hn.), Tuba (Tbn.), and Mallets (Mal.). The score is in common time (indicated by '4') and uses a treble clef for all instruments except Bass Trombone, Bass Trombone, and Tuba which use a bass clef. The Mallets staff uses a treble clef. The score shows a series of notes (open circles) representing a rhythmic pattern across twenty-five measures. Measure numbers 11 through 25 are indicated at the bottom of the staff.

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Score

Scale Studies

E-flat Concert

Lamb

A

Flute
Oboe
Clarinet in B \flat
Alto Sax
Trumpet in B \flat
Horn in F
Trombone
Tuba
Mallets

1 2 3 4 5 6 7 8 9 10

B

Fl.
Ob.
B \flat Cl.
A. Sx.
B \flat Tpt.
Hn.
Tbn.
Tuba
Mal.

11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Score

Scale Studies

C Concert

Lamb

A

Musical score for Scale Studies C Concert section A. The score consists of eight staves, each representing a different instrument or mallets. The instruments are: Flute, Oboe, Clarinet in B♭, Alto Sax, Trumpet in B♭, Horn in F, Trombone, and Tuba. The score is in common time (indicated by '4') and uses a treble clef for most instruments and a bass clef for the Tuba. The notes are represented by open circles. Below the staff, numerical markings from 1 to 10 are placed under the notes to indicate the scale degree. The score shows a continuous sequence of notes across all staves.

Flute
Oboe
Clarinet in B♭
Alto Sax
Trumpet in B♭
Horn in F
Trombone
Tuba
Mallets

1 2 3 4 5 6 7 8 9 10

B

Musical score for Scale Studies C Concert section B. The score consists of eight staves, each representing a different instrument or mallets. The instruments are: Fl., Ob., B♭ Cl., A. Sx., B♭ Tpt., Hn., Tbn., and Tuba. The score is in common time (indicated by '4') and uses a treble clef for most instruments and a bass clef for the Tuba. The notes are represented by open circles. Below the staff, numerical markings from 11 to 25 are placed under the notes to indicate the scale degree. The score shows a continuous sequence of notes across all staves, with a change in time signature to 2/4 for measures 17 through 25.

Fl.
Ob.
B♭ Cl.
A. Sx.
B♭ Tpt.
Hn.
Tbn.
Tuba
Mal.

11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

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Score

Scale Studies

D-flat Concert

Lamb

A

Flute
Oboe
Clarinet in B \flat
Alto Sax
Trumpet in B \flat
Horn in F
Trombone
Tuba
Mallets

1 2 3 4 5 6 7 8 9 10

B

Fl.
Ob.
B \flat Cl.
A. Sx.
B \flat Tpt.
Hn.
Tbn.
Tuba
Mal.

11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Score

Scale Studies

G Concert

Lamb

A

Musical score for G major scale studies, section A. The score consists of eight staves, each representing a different instrument or mallets. The instruments are: Flute, Oboe, Clarinet in B♭, Alto Sax, Trumpet in B♭, Horn in F, Trombone, and Tuba. The score is in G major (one sharp) and common time (indicated by '4'). The first ten measures show a simple G major scale. Measures 11 through 25 show more complex patterns, including eighth-note groups and sixteenth-note figures. Measure 26 concludes the section.

Flute
Oboe
Clarinet in B♭
Alto Sax
Trumpet in B♭
Horn in F
Trombone
Tuba
Mallets

1 2 3 4 5 6 7 8 9 10

B

Musical score for G major scale studies, section B. This section continues the G major scale from section A. The score includes the same eight instruments: Flute, Oboe, Clarinet in B♭, Alto Sax, Trumpet in B♭, Horn in F, Trombone, and Tuba. The instrumentation changes at measure 11, with the addition of Mallets. The score is in G major (one sharp) and common time. Measures 11 through 25 feature eighth-note patterns and sixteenth-note figures, similar to section A but with different rhythmic groupings. Measure 26 concludes the section.

Fl.
Ob.
B♭ Cl.
A. Sx.
B♭ Tpt.
Hn.
Tbn.
Tuba
Mal.

11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Scale Studies

Chromatic Scale

arr. Lamb

The musical score consists of ten staves, each representing a different instrument. From top to bottom, the instruments are: Flute, Oboe, Clarinet in B♭, Alto Sax, Tenor Sax, Horn in F, Trumpet in B♭, Trombone, Tuba, and Mallets. Each staff is in common time (indicated by '4') and uses a treble clef. The key signature varies by instrument: Flute, Oboe, Clarinet, Alto Sax, Tenor Sax, and Mallets are in B-flat major (two flats), while Horn, Trumpet, Trombone, and Tuba are in F major (one flat). The music is a continuous chromatic scale, starting on the lowest note of each instrument's range and moving up through all twelve pitch classes (A, A-sharp, B, C, C-sharp, D, D-sharp, E, F, F-sharp, G, G-sharp) before returning to the starting note. The notes are represented by vertical stems and small circles at the top, indicating they are eighth notes.

Scale Studies

Chromatic Scale - 6/8

arr. Lamb

The musical score consists of ten staves, each representing a different instrument. The instruments listed from top to bottom are: Flute, Oboe, Clarinet in B \flat , Alto Sax, Tenor Sax, Trumpet in B \flat , Horn in F, Trombone, Tuba, and Mallets. Each staff is in 6/8 time and features a continuous sixteenth-note chromatic scale pattern. The Flute, Oboe, Clarinet, Alto Sax, Tenor Sax, and Mallets staves begin with a common clef (G-clef for Flute/Oboe, F-clef for Clarinet, C-clef for Alto/Tenor Sax, and G-clef for Mallets). The remaining instruments (Trumpet, Horn, Trombone, and Tuba) begin with a different clef (F-clef for Trumpet, C-clef for Horn, bass F-clef for Trombone, and bass C-clef for Tuba). The music is divided into four measures by vertical bar lines.

Canon

on-stage warm-up

A musical score for a stage warm-up titled "Canon". The score consists of two systems of music, each with ten staves. The instruments listed from top to bottom are: Flute, Keyboard, Clarinet, Trumpet, Bass Clarinet, Tenor Sax, Baritone TC, Alto Sax., Bari Sax., Trombone, Baritone, and Tuba. The score is in common time (indicated by a 'C') and includes various dynamic markings such as forte (f), piano (p), and sforzando (sf). The vocal parts (Keyboard, Clarinet, Trumpet, Bass Clarinet, Tenor Sax, Baritone TC, Alto Sax., Bari Sax., Trombone, Baritone) sing a rhythmic pattern of eighth and sixteenth notes. The instrumental parts (Flute, Tuba) provide harmonic support with sustained notes or simple patterns. The vocal parts begin their entries at different times across the ten staves, creating a canon effect where they eventually play in unison.