Recommended Instrument and Mouthpiece/Reed Upgrades:

Flute & Piccolo

Recommended Instrument Upgrade: Please consult your teacher. Here are some potential models.

Flute: Yamaha 600 series, Sonare 601 series, Haynes (Amadeus AF680), Altus (Azumi AZ1), Gemeinhardt 30B or 32B.

Piccolo: YPC32 (concert and marching use), YPC62 (concert use only), Gemeinhardt, Burkhardt Resona

<u>Oboe</u>

Recommended Instrument Upgrade: Fox 330 (all high-quality resin body, modified conservatory key system) or Fox 450 (wood bottom joint and bell, resin top joint, full conservatory key system)

Bassoon

Recommended Instrument Upgrade: Fox Renard models 201 & 601

Clarinet

Required Mouthpiece/Reed Combination: Vandoren M13 or M13 lyre with Vandoren 3 1/2 blue box reeds and a Bonade ligature

Recommended Instrument Upgrade: Buffet R13

Saxophone

Required Mouthpiece/Reed Combination:

S80 Selmer C* (star) or S90 Mouthpiece with Vandoren Blue Box Reeds - Strength 3

Recommended Instrument Upgrade: Selmer Reference Series, Selmer Series III or Yamaha Z (look for used professional models)

Jazz Saxophone

Alto: Meyer (hard rubber) – size 5M or 6M

Tenor: Meyer (hard rubber) – size 6M, New Vintage Otto Link (hard rubber) – size 5, 6 or 7

Bari: Berg Larson (hard rubber) – size 100/1

Trumpet

Required Mouthpiece: Bach 3C (Freshmen/Sophomores), 1 ½ C Bach (Juniors/Seniors)

Recommended Instrument Upgrade: Bach Stradivarius

Recommended Intermediate Upgrade: Yamaha TR4335GSIIC (silver) or Yamaha TR4335G

Horn

Required Mouthpiece: Schilke 30C2 or Farkas MDC

Recommended Instrument Upgrade: Conn 8D, Farkas 179, Holton H177, Yamaha 667)

Trombone

Required Mouthpiece: Bach 5G, Hammond 12ML or 11ML (small or large shank, depending on instrument)

Recommended Instrument Upgrade: Bach 42BOG, Yamaha YSL-882OR or YSL-882GO

Euphonium

Required Mouthpiece: Schilke 51D, Hammond 11L or 11XL (small or large shank, depending on instrument)

Recommended Instrument Upgrade: Besson BE165-2-0 or a professional model from Willson, Besson or Yamaha.

<u>Tuba</u>

Required Mouthpiece: Conn Helleberg or Perantucci PT-50

Recommended Instrument Upgrade: King 2341, Miraphone or B&S (CC or BBb)

Percussion

The following items are the materials for all concert percussionists that are enrolled in Concert Band, Symphonic Band, or Wind Ensemble. They are listed by grade levels in a format intended for students to build their mallet and stick options each school year.

For all percussionists:

Timpani mallets (2)

- 1) Stick bag of their choice
- 2) 1 Black towel medium size to fit on a music stand
- 3) 3 Mechanical pencils

Number in parenthesis represents a pair; bold items are additions to previous year's materials.

2nd year materials: 1st year materials: Snare drum sticks (1) Snare drum sticks (1) Yarn mallets (1) Set of 4 yarn mallets (1) Xylophone/bell mallets (1) Xylophone mallets (1) Vibe mallets (1) Vibe mallets (1) Timpani mallets (1) Timpani mallets (1) Thin cloth handkerchief Thin cloth handkerchief Bell mallets (1) 3rd year materials: 4th year materials: **Snare drums sticks (2)** Snare drum sticks (2) Set of 4 yarn marimba mallets (1) Set of 4 yarn marimba mallets (2) Set of 4 vibe mallets (1) Set of 4 vibe mallets (1) Xylophone mallets (1) Xylophone mallets (1) Bell mallets (1) Bell Mallets (2)

Timpani Mallets (2)

Also, a metronome is *highly* recommended. Playing in time is imperative, especially for percussionists!

SUGGESTED EQUIPMENT LISTING

Snare Drum Sticks Innovative Percussion Lalo Davila IPLD Cooperman Graham C Johns #1

Marimba Mallets Double Helix DHB3 Round Sound RSB3 Beverly Johnston BJB2

Vibe Mallets Marimba One BJBV Balter Blue 23R

Xylophone Mallets Innovative Percussion, IP904 Malletech BB34 "Becker Blue"

Bell Mallets Balter 10R or Innovative OS4 or OS5 Vic Firth M144 (brass)

Timpani Mallets

Vic Firth T1 General
Vic Firth T3 Staccato
Black Swamp Carbon Fiber Series

Metronomes Boss DB-30 Dr. Beat Metronome Korg TM-40 or Korg TM-50 *any kind of metronome will work

Practice Pad Vic Firth Double Sided, 6" or 12" OffWorld Outlander

Stick Bags Any general stick bag Marimba One Mallet Bag – MA1-MA1MB Vic Firth Drumstick Bag, VIC -SBAG3 Humes and Berg Pro, Large or XL