# Music Summer Homework 2023

In addition to the following homework to support the course, it is highly recommended that you either have completed, or are capable of completing materials for, grade 5 theory.

We have a number of theory resource booklets working up to this exam, so if you would like some, please email the address at the bottom or contact music@charternorthdulwich.org.uk

1. Complete the work on intervals and on naming chords on the attached document entitled "Music Theory".

2. Using the attached sheet entitled "Haydn 104 Analysis", answer the questions at the top of the sheet covering context and then analyse:

- 1. The Key of the piece
- 2. Modulations
- 3. Cadences
- 4. Key areas of texture
- 5. Any other features of interest

Here is the audio clip to the document so that you can listen to it.

3. Practice your instrument/voice for 30mins a day. Make sure you have two pieces ready to perform in September.

Optional extra:

4. The Seven-day challenge (as mentioned on the video for induction) (if not all seven, try and do 3 at least!)

- 1. Set a timer and create a piece of music in that 1 hour (try to ignore any other distractions)
- 2. Once the one hour has gone, save your work as an audio recording, computer file or score
- 3. Repeat this process another six times so that you have seven pieces of music

Notes:

- You do not have to have seven complete pieces of full-textured music! It could be a melody, rhythmic composition, chord progression or piece of lyrics
- Don't throw <u>anything</u> away! It might be useful in the future, but you'll have something that you could use as inspiration for A-level projects.
- The more of these you do, the more practice you have at expressing creative ideas from your brain- try to do as many as you can.

Good luck!

Any questions please ask:

# Symphony 104

(London)

The composer

Who composed this piece?

When was he alive?

How many symphonies did he compose?

#### The score

What instruments are used? Label the instrument translations in the score below. Why is the key signature different for certain instruments? **The background to the symphony** When was this piece composed? Where was this piece composed? What was this piece composed for? Who was the piece composed for?









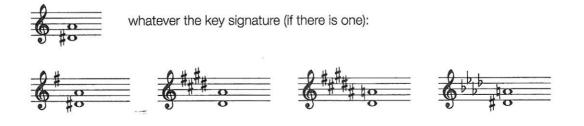


# Intervals

(The AB Guide to Music Theory, Chapter 7/1 & 3)

In Grade 5, you must be able to describe the interval between any two notes. Sometimes the two notes may be more than one octave apart.

You can describe intervals of less than an octave in the same way that you did at Grade 4. For example, this is a diminished 5th:



### 8 | Intervals

Intervals of more than one octave are called **compound intervals**. You can describe compound intervals in two ways, like this:

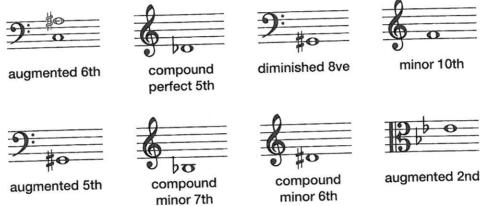
-0	0	0	0	Ð	Ω	<u><u><u></u></u></u>
major 9th or compound major 2nd	← major 10th or compound major 3rd	← perfect 11th or compound perfect 4th	← perfect 12th or compound perfect 5th	← major 13th or compound major 6th	↔ major 14th or compound major 7th	← perfect 15th or compound perfect 8ve

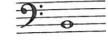
Musicians generally refer to a '9th', '10th', '12th' and '15th' rather than to a 'compound 2nd' or a 'compound 3rd' etc. However, in the exam both forms of description are acceptable.

Exercise 1

Write in the note that is needed to make each of these harmonic intervals.

Example





major 9th



compound diminished 3rd

Exercise 2

Describe each of these harmonic intervals, e.g. augmented 4th, minor 10th (or compound minor 3rd) etc. Look at the key signature carefully, in case it affects either of the notes in the interval.



Example



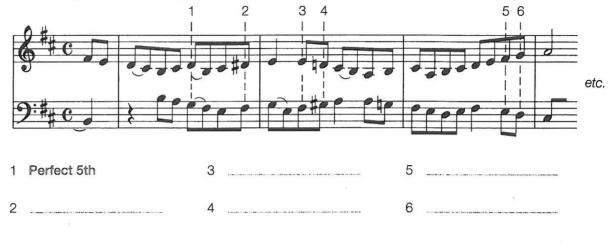
Describe each of the melodic intervals marked  $\begin{bmatrix} 1 & 2 \\ - & - \end{bmatrix}$  etc. in these extracts. Look carefully at the key signature and any accidentals in the bar. (The answers to numbers 1 and 2 in (a) have been done as an example.)

Remember! Always count an interval from the lower note, even if the higher note comes first.



### Exercise 4

This extract for alto and bass soloists is taken from Purcell's *Te Deum* in D. Name the harmonic intervals between the bass and alto voices at the points indicated by dotted lines. (The first answer is given as an example.)



# Naming chords

(The AB Guide to Music Theory, Chapter 8/2)

Remember! Use roman numbers to describe chords:

1	=	1
11	=	2
111	=	3
IV	=	4
V	=	5

In Grade 4 you identified these chords in root position:

- ▶ tonic (I),
- ▶ subdominant (IV),
- ▶ dominant (V).

In Grade 5 you will also look at the supertonic (II).

In the exam, you will need to say which note is the lowest note of the chord (root, 3rd or 5th), in other words, which **inversion** the chord is in. You can do this in different ways.

Remember!	А	chord	is	called	an	inversion	when	а	note	other
	than the root is the lowest sounding note.									

(1) One way is to add 'a', 'b' or 'c':	<ul> <li>'a' - means root position,</li> <li>'b' - means first inversion,</li> <li>'c' - means second inversion,</li> </ul>
to the roman number, like this:	<ul> <li>la = tonic chord in root position,</li> <li>lb = tonic chord in first inversion,</li> <li>lc = tonic chord in second inversion.</li> </ul>
(2) Another way is to write:	<ul> <li><sup>5</sup>/<sub>3</sub> instead of 'a',</li> <li><sup>6</sup>/<sub>3</sub> instead of 'b',</li> <li><sup>6</sup>/<sub>4</sub> instead of 'c',</li> </ul>
after the roman number.	

These numbers refer to intervals from the bass note, for example: IV  $\frac{6}{3}$  = the first inversion of the subdominant chord.

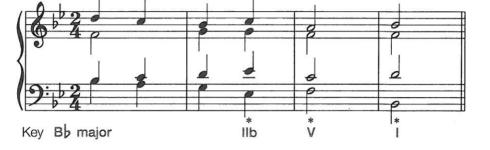
(3) Many people use the roman number on its own to describe a root-position chord, for example, just II (without either 'a' or ' $\frac{5}{3}$ '). The roman number on its own, therefore, means a root-position chord.

You can use any of the chord symbols, just make sure that the symbol is clear and fully describes the function of the chord in the key.

Exercise 1

Example

Name the keys of the following extracts. Identify the chords marked with \* and indicate which of the notes is the lowest note of the chord (or which position the chord is in).











J. S. Bach, Chorale 'Wer nur den lieben Gott lässen' (Cantata 88)



Kev





Key