## Theory of Music Grade 6 (Paper 1)

## Analytical Commentary on JS Bach's Two-part Invention No 1. In C major, BWV 772

Please note that the motif begins on the second semiquaver of the beat. The commentary provided highlights the use of the motif and countermotif, as well as the development of the motif. Students should also be able to identify the implied harmonies.

The beat number indications refer to the quaver subdivisions of the beat (for example, the letter ' $a$ ' refer to the first half of the beat while the letter 'b' refers to its second half).

| Bar and beat numbers | Upper/Lower Part | Analytical commentary | Key(s) |
| :---: | :---: | :---: | :---: |
| $1^{1}-1^{3 a}$ | Upper | Motif | C major |
| $1^{3 b}-2^{1 a}$ | Lower | Motif (imitated strictly in the bass) | C major |
| $1^{3 b}-2^{1 a}$ | Upper | Countermotif | C major |
| $2^{1 a}-2^{3 a}$ | Upper | Motif (fifth higher) | C major |
| $2^{3 a}-3^{1 a}$ | Lower | Motif (fifth higher and imitated strictly in the bass) | C major |
| $2^{3 a}-3^{1 a}$ | Upper | Countermotif (last note altered) | C major |
| $3^{1 a}-5^{1 a}$ | Upper | Motif inverted and treated sequentially: bar(s) $3^{1 \mathrm{a}}-$ $3^{3 a}, 3^{3 a}-4^{1 a}, 4^{1 a}-4^{3 a}, 4^{3 a}-5^{1 a}$ | Modulates to G major |
| $3^{1 \mathrm{~b}}-5^{1 \mathrm{a}}$ | Lower | First four notes of the motif used in augmentation and treated sequentially: $\operatorname{bar}(\mathrm{s}) 3^{1 \mathrm{~b}}-3^{3 \mathrm{a}}, 3^{3 b}-4^{1 a}, 4^{1 b}$ $-4^{3 \mathrm{a}}$ | Modulates to G major |
| $5^{1 a}-5^{3 a}$ | Lower | Motif | G major |
| $5^{3 a}-6^{1 a}$ | Upper | Motif inverted | G major |
| $7^{1 a}-7^{3 a}$ | Lower | Motif | G major |
| $7^{3 a}-8^{1 a}$ | Upper | Motif | G major |
| $7^{3 a}-8^{1 a}$ | Lower | Countermotif | G major |
| $8^{1 a}-8^{3 a}$ | Lower | Motif | G major |
| $8^{3 a}-9^{1 a}$ | Upper | Motif | G major |
| $8^{3 a}-9^{1 a}$ | Lower | Countermotif | G major |
| $9^{1 a}-9^{3 a}$ | Lower | Motif inverted | C major |
| $9^{3 \mathrm{a}}-10^{1 \mathrm{a}}$ | Upper | Motif inverted | A minor |
| $9^{3 \mathrm{a}}-10^{1 \mathrm{a}}$ | Lower | Countermotif inverted and modified | A minor |
| $10^{1 \mathrm{a}}-10^{3 \mathrm{a}}$ | Lower | Motif inverted | A minor |
| $10^{3 a}-11^{1 a}$ | Upper | Motif inverted | Am-D min |
| $10^{3 \mathrm{a}}-11^{1 a}$ | Lower | Countermotif inverted and modified | Am-D min |
| $11^{1 \mathrm{a}}-13^{1 \mathrm{a}}$ | Lower | Motif inverted and treated sequentially: $\operatorname{bar}(\mathrm{s}) 11^{1 \mathrm{a}}-$ $11^{3 a}, 11^{3 a}-12^{1 a}, 12^{1 a}-12^{3 a}, 12^{3 a}-13^{1 a}$ | D minor - A minor |
| $11^{1 \mathrm{a}}-13^{1 a}$ | Upper | First four notes of the motif used in augmentation and treated sequentially : $\operatorname{bar}(\mathrm{s}) 11^{1 \mathrm{~b}}-11^{3 \mathrm{a}}, 11^{3 \mathrm{~b}}-$ $12^{1 \mathrm{a}}, 12^{1 \mathrm{~b}}-12^{3 \mathrm{a}}$ | D minor - A minor |
| $13^{3 \mathrm{a}}-14^{1 \mathrm{a}}$ | Lower | Motif inverted | A minor |
| $15^{1 \mathrm{a}}-15^{3}$ | Upper | Motif inverted | A minor |
| $15^{3}-16^{1}$ | Lower | Motif inverted (sequential imitation of upper motif) | D minor |
| $16^{1 a}-16^{3}$ | Upper | Motif | Dm - C maj |
| $16^{3 a}-17^{1}$ | Lower | Motif (sequential imitation of upper motif) | C major |
| $17^{1 a}-17^{3}$ | Upper | Motif inverted | C major |
| $17^{3 a}-18^{1}$ | Lower | Motif inverted (sequential imitation of upper motif) | C major |


| $18^{1 \mathrm{a}}-18^{3}$ | Upper | Motif | C major |
| :--- | :--- | :--- | :--- |
| $18^{3 \mathrm{a}}-19^{1 \mathrm{a}}$ | Lower | Motif (sequential imitation of upper motif) | F major |
| $19^{1 \mathrm{a}}-20^{3 \mathrm{a}}$ | Upper | Motif used in sequence: bar(s) $19^{1 \mathrm{a}}-19^{3 \mathrm{a}}, 19^{3 \mathrm{a}}-20^{1 \mathrm{a}}$, <br> $20^{1 \mathrm{a}}-20^{3 \mathrm{a}}$ | F Major to C <br> major |
| $19^{1 \mathrm{~b}}-20^{1 \mathrm{a}}$ | Lower | First four notes of the motif used in augmentation <br> and inversion, and treated sequentially : bar(s) $19^{1 \mathrm{~b}}-$ <br> $19^{3 \mathrm{a}}, 19^{3 \mathrm{~b}}-20^{1 \mathrm{a}}, 20^{1 \mathrm{~b}}-20^{3 \mathrm{a}}$ (last note altered) | F Major to C <br> major |
| $20^{3 \mathrm{a}}-21^{1 \mathrm{a}}$ | Lower | Motif | C major |
| $21^{1 \mathrm{a}}-21^{3 \mathrm{a}}$ | Upper | Motif inverted | F Major |
| $21^{1 \mathrm{a}}-21^{3 \mathrm{a}}$ | Lower | First four notes of the motif used in augmentation | F major |
| $21^{3 \mathrm{a}}-21^{4 \mathrm{a}}$ | Lower | First four notes of the motif, which leads to the <br> perfect cadence at the end. | C major |

