

The new note in the new key (D major) is C#. This appears in bar 3.

The cadence in bars 3-4 is a perfect cadence using chords V and I of D major. By having the notes C# and D in the melody, we go from the leading note (see page 71 if you are unsure what this is) to the tonic of the new key - hence there's a very strong perfect cadence.

However, this modulation does not last long. A C major chord at the beginning of bar 5 immediately cancels the C#. This removes us from D major and the return to G major (the tonic) is confirmed by a perfect cadence at the end of the carol.

Composers often use a **pivot chord** immediately before the cadence of a modulation to link together the different keys involved. This will be a chord that is common to both the old and the new key.

In the carol on the previous page, we can see a B minor chord just before the D major perfect cadence (bar 3, second chord). So, how does B minor relate to the two keys? It is chord iii of G major (the old key) and chord vi of D major (the new key), so it can function as a pivot chord.

Exercise 1

Which other minor chord could have been used as a pivot chord between G major and D major? To help you work this out, you could write out all of the triads for both keys (see pages 70 and 71 for an example of how this might be done).

So, to spot and use modulations you need to know:

- Which notes belong to which key (revise scales if you are unsure of this)
- Which chords could act as pivot chords between the old and new keys
- How to spot and use cadences in different keys (revise harmony and cadences if you are unsure of this).

The carol above modulates from G major to D major and then back again. D is the fifth note of the G major scale. Fifth notes of scales are important for the harmony and are called the **dominant** notes. D major is therefore known as the dominant of G major.

Exercise 2

These two extracts modulate. Work out the original and new keys in each example, and name the accidental that is relevant to the modulation.

Haydn: Symphony No 94, 'Surprise', 2nd movt.

1. 

Original key: New key: Accidental:

Wade: *O Come All Ye Faithful*

2. 

Original key: New key: Accidental: