

**8) Legging through the Foulridge Tunnel:** The barge passes through the Foulridge tunnel, which was opened in 1794. Men called leggers lie on their backs on the top of the boat to push the boat through the narrow tunnel with their feet (track 12)

#### Multisensory aims and outcomes

1. To experience echoes
2. To experience light and dark

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#### Props:

Dark coloured wide fabric (3mtrs long works well) to create a tunnel

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#### Multisensory:

1. Experiment with echo effects using an app, effect unit or plastic echo mic. Create the sounds with voices or objects
2. Have large lengths of dark material. Pass the material over the head of the pupils creating a tunnel.

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#### Musical and Movement Activities

1. Walk along to the music. When you hear 'push boys push', stamp your feet
2. Create an ostinato (repeated pattern) using the notes F and C as shown in the grid opposite

#### Musical aims and outcomes

1. Pulse - moving to the beat of the song
2. Vocal development - finding your voice
3. Pitch - some will learn to sing the song - some may sing the chorus
4. Structure - call & response
5. Using music technology

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#### Instruments:

1. Notes F and C of Boomwhackers, chime bars, glockenspiels or xylophones
2. Tablet or Ipad with microphone and delay app
3. Or microphone and amplifier with effects unit box
4. Or simply a plastic echo Mic

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#### Musical activity

1. Sing the song
2. Add the Ostinato notes - see chart opposite
3. Two or four people to make a tunnel standing opposite a partner, holding their hands up high. The rest of the group travel underneath
4. Change the height of this tunnel by moving their hands higher or lower.
5. Make the tunnel wider or narrower by moving further apart or closer together.

#### Musical Maths Activity - whilst singing the song

### Push Boys Push Words:

1. We're going through this tunnel, push boys push  
We're trying to save this tunnel, push boys push  
It's the pride of our Town  
And they're trying to close it down  
So, push boys push  
push boys push

2. The Tunnels one mile long, push boys push  
That's why we sing this song, push boys push  
It keeps our spirits high  
While we cannot see the sky  
So, push boys push  
push boys push

#### Cross curricular ideas:

**History:** Leggers were men who lay down horizontally on top of the boat and walked it along the tunnel with their feet! They made a small amount of money each time they helped a barge pass through a tunnel. Learn more about leggers.

#### Science:

1. **Experiencing light and dark** by covering the pupils in long lengths of dark material giving the impression of going into and out of a tunnel, use torches to high light things in the dark.
2. **Acoustics** – find places where sounds bounce around and echo eg. corridors, archways, caves etc.

## Ostinato notes for the boomwhaker and chime bar

	F F	C C F wait
We're	going through this tunnel	push, boys, push!
We're	trying to save this tunnel	push, boys, push!
It's the	pride of our town and they're	trying to pull it down, so
	C C F wait	C C F
	push, boys, push!	push, boys, push!

Keep repeating the ostinato throughout the song

## Push Boys Push

Dudley Canal Tunnel Society

The musical score is written in 4/4 time and consists of four staves. The melody line is in G major (one flat) and the ostinato line is in C major (no sharps or flats). The lyrics are written below the melody line, and the boomwhaker notes are written above the ostinato line.

Staff 1: We're go - ing through this tun - nel. Push, boys, push! We're

Staff 2: tryin' to save this tun - nel. Push, boys, push! It's the

Staff 3: pride of ou - r town and they're tryin' to close it down, so

Staff 4: push, boys, push! Push, boys, push!

'The Dudley Canal Tunnel Song' used with permission from the Dudley Canal Tunnel Society