## **Additional Activities and Links for Rivet Boy**



## **Drama**

- Choose a chapter in Rivet Boy with interesting dialogue and record an audiobook chapter, casting each character who is speaking and a narrator who reads all the rest. Make sure all the voices sound different and try not to laugh or come out of character.
- Hotseating interview pupils in role at key points in the novel
- Design a simplified theatre set for the bridge construction site, John's flat and for the library in shoeboxes.

## **STEM activities**

Bridge challenge: recreate the human cantilever picture which became word famous.

https://www.stem.org.uk/resources/elibrary/resource/35888/bridge-building

https://stemhive.co.uk/resources/ages-9-11/titanic/ this includes an activity exploring weak rivets https://www.theforthbridges.org/education-centre/

## **Useful Links:**

https://www.youtube.com/watch?v=deOdFISkAno

https://www.networkrail.co.uk/who-we-are/our-history/iconic-infrastructure/the-history-of-the-forth-bridge-fife/

https://www.theforthbridges.org/education-centre/go-forth-digital-learning-resources/

https://www.thethreebridges.com/forth-rail-bridge/

http://archivesalive.ncl.ac.uk/amazing/autograph-book/

https://www.cilips.org.uk/the-evolution-of-dunfermline-carnegie-library/

https://sirwilliamarrol.wordpress.com/early-years/

https://www.carnegiebirthplace.com/

https://www.onfife.com/venues/dunfermline-carnegie-library-galleries/