

## Kingfisher: Learning log tasks

## BLOOD HEART



English – Pig-heart boy by Malorie Blackman

**Imagine you are Dr Bryce. Write a persuasive piece (e.g. speech, letter, leaflet) convincing Cameron that he should go ahead with the surgery.** Please ensure you have used paragraphs, ambitious vocabulary, a range of sentence openers and punctuation correctly.

Topic

Research on how to keep the heart healthy. Produce an information leaflet or poster with advice for other children. You should research on what makes a healthy diet and the benefits of exercise.

Topic

Find out about the size and structure of a human heart and compare it to the size, structure and number of hearts in other animals – worms have five!

Topic

Find out about some famous heart surgeons. What do you need to study to become a heart surgeon? How long would it take if you started right now? What skills and personality would you need to make you successful in this role?

Topic

Measure your family's resting heart rates before putting them through their paces! Ask them to hop, skip, jump and run, measuring their heart rates after each activity. Fill in a table or spreadsheet with everyone's results before looking for patterns in the data. Who has the slowest heart rate? Which exercise caused the biggest increase in heart rate? Find out what happens to our bodies when we exercise.

Extra challenge for the 'eager beavers.' (Optional)

Make a 3-D model of a heart – it doesn't have to be a human heart! Stick photos in your book and explain how it works.



Due in dates

Wednesday 8<sup>th</sup> September

Wednesday 15<sup>th</sup> September

Wednesday 22<sup>nd</sup> September

Wednesday 29<sup>th</sup> September

Wednesday 6<sup>th</sup> October

Wednesday 13<sup>th</sup> October

Extra challenge due in before October half term

Please remember:

**\*All journals are handed in on Mondays**

**\*Arithmetic books are handed in on Mondays**

**\*20 mins of reading everyday**

Remember:

1. All writing tasks should be done in *frixion pen* and all drawings in *pencils*. Please do not use *biro*.
2. All completed tasks must be stuck into your learning logs.
3. All tasks should be completed to a high standard.
4. If you want to draft your work first or brainstorm your research – please write it all in your books (Mrs Smith loves to see the entire writing journey).