



### Week 8 – Our Bodies

#### **Year 5/6**

#### Weekly Maths Tasks (aim to do one per day)

- <u>Investigate data</u> from key events in the Olympics over the last 100 years- make predictions and justify them.
- Time yourself doing a sporty activity- this could be running up the stairs, jumping 20 times, rolling from one end of the room to the other. Record yourself every day this week and create a chart showing the results. What time of graph could you create to show this data? What conclusions can you draw form it?
- Measure as many different parts of your body (in mm) as you can and record them on a diagram of you. How accurate can you be? Can you round them all to the nearest whole cm?
- EXT- can you create a scale drawing of yourself using this model? You may have to approximate some of these measurements.
- <u>Times tables Rock stars</u> keep us climbing up the leader board!
- Remind yourself of how to do <u>long division</u>.
   Move on to the trickier examples if this is too easy.

### Weekly Reading Tasks (aim to do one per day)

- Read your reading book for at least 30 minutes.
- Read the first few chapters of <u>'Pig-Heart Boy'</u> It stops at a bit of a cliff hanger. If you were Cam, what would you do right now?
- Write 5 questions you would like to ask the author of Pig-Heart Boy. Perhaps ask an adult to see if you can find Malorie Blackman's contact details online and send the questions to her!
- Choose someone from a story that you have read recently who is a hero in your eyes and write a character profile on them.
- Complete this reading comprehension about <u>circus performers</u>

#### Weekly Spelling Tasks (aim to do one per day)

#### Choose one of <u>these games</u>, which works with words containing the letter string -<u>ough</u>.

- Find a word associated with the body for each letter of the alphabet. Make sure they are spelt correctly.
- Complete this <u>small word search</u> for words ending in -tial. Brainstorm some more words with this ending and create your own word search.
- Choose five of the common exception words for year 5/6. Write a synonym, antonym, the meaning and a sentence to demonstrate its use for each word.
- Proofread one of your pieces of writing using a dictionary. Closely look at homophones.
   Consider whether you could improve the vocabulary.

#### Weekly Writing Tasks (aim to do one per day)

- Watch this clip of a <u>Contemporary Dancer</u>.

  Brainstorm words and phrases to describe how he moves each part of his body. Use a thesaurus to find more words and phrases to add. Can you develop any similes/metaphors? What mood do you think the dancer is trying to convey? How could you reflect this in your choice of vocabulary? Write a short descriptive piece about the dancer.
- Should animals be used for human organ transplants? Plan and write a balanced argument.
- Imagine you woke up tomorrow morning with no bones. Write a diary entry telling us what happened.
- If you could design a human body to live anywhere in the world, what where would you

"That they may have life, life in all its fullness."





live and how would you adapt the body? Draw
and label a diagram. Explain your ideas – how do
you adaptations suit your environment choice?

#### **Learning Projects**

to be done through the week

- How incredible is your body? See what your body can do by Having a go at some of these challenges from the <u>Guinness World Record Book</u>.
- Can you hold a mini sports day for the people in your family? What wacky races and challenges can you come up with? Make sure you make a trophy/some medals to give to the winners of each race. Can you interview one of the winners ready for the 6 o'clock news. Think carefully about the language a reporter might use.
- Read some of these fantastic facts about human achievements in sport.
- Can you create a board game to help others learn about the human body?
- Use Purple Mash '2Wuiz' to create a quiz about the human body we can set it up for other children in the class to answer your questions.
- Use one of these slides as a starting point for some brain inspired art work!

What this <u>film clip</u> to learn more about the Jewish coming of age ceremony known as either a Bar Mitzvah or Bat Mitzvah. This ceremony is a commitment to god and taking responsibility for living within Jewish law. Why do you think this ceremony is so important to Jewish people? If you were to take a 'coming of age ceremony, what sort of things would you promise to take more responsibility for?















