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| **F:\Learning bugs\Foundation Subjects\Dolly the Fly - Science.jpgLyng Primary School Knowledge Organiser**  |
| **Topic:**  | **Science****Sensitive bodies****What are our body parts?** | Year 1 | Autumn 1 |



**What should I already know?**

* I can say name some body parts.
* I can use my body to hear, smell, see, taste and feel.

**Notable scientists**

**Aristotle (384-322 BC)** is credited with first numbering the senses in his work De Anima.

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| **What Step On and Goldilocks words will I use?** |
| **Spelling** | **Definition** |
| senses | The physical ways (like sight, hearing, touch) that living beings understand the world around them. |
| bitter | A sharp, often unpleasant taste, like that of a grapefruit or strong coffee. |
| blind | Unable to see. |
| body | The physical structure of a person or animal. |
| feeling | An emotional state or reaction, such as happiness or sadness. |
| investigation | A careful search or examination to discover facts or information. |
| sensitive | Easily affected by external factors or feelings. |
| offspring | You can refer to a person's children or to an animal's young as their offspring. |
| survival | a person or thing that lives. |
| sight | The ability to see. |
| smell | The ability to detect scents or odours with the nose. |
| taste | The ability to sense flavours with the tongue. |
| touch | The ability to feel physical contact with the skin. |

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| **Investigate!** |
| * Identify name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.
* Notice that humans, have offspring which grow into adults.
* Investigate and describe the basic needs of humans, for survival (water, food and air).
* Describe the importance for humans of exercise, eating the right amounts of different types of food and hygiene.
 |
| **Enquiry Questions** |
| * What are our body parts?
* What are our 5 senses?
* What are the body parts for taste and touch?
* What are the body parts for sight and smell?
* What body parts are used for hearing?
* How do we use our senses in our everyday life?
 |

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**What will I know by the end of the unit?**

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| Children will… |
| Be able to name different body parts and label them. They will identify which body part is connected to which sense. They have experiment with taste, touch, smell, see and hearing.     |
| * Draw and label human body parts.
* Identify the body parts associated with each sense.
 |
| * Compare and group body parts.
* Begin to recognise patterns in data and use these to answer questions.
* Record data in a table.
* Measure using non-standard units.
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| --- | --- | --- |
| 4. How does chocolate taste? | **S** | **E** |
| Sweet |  |  |
| Sour  |  |  |
| Salty  |  |  |
| Bitter  |  |  |

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| 5. We go on a walk outside. What senses could we use? |
|  **S**  |
|  **E** |

|  |
| --- |
| 1. Can you write down 3 different body parts on a human?
 |
| **S** |
| **E** |

|  |  |  |
| --- | --- | --- |
| 1. Which one is not a sense?
 | **S** | **E** |
|  eyes |  |  |
|  hearing |  |  |
|  smell |  |  |
|  taste |  |  |

|  |  |  |
| --- | --- | --- |
| 1. What do we use our nose for?
 | **S** | **E** |
| Hearing |  |  |
| Seeing |  |  |
| Smelling |  |  |