Knowledge Objectives;

*Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense

Skills Objectives;

- * Label and name body parts correctly.
- *Use senses to answer questions.
- *Describe in order to group.
- *Record data on simple block graphs e.g. favourite flavour crisps in class.

Prior Learning: Labelled body parts as a class-head, hair, nose, mouth, ears, eyes, neck, back, stomach, leg, knee, foot/feet, toe, arm, hand, finger, thumb.

Safety in Science/Risk Assessment - refer to the following cards in staff share - Humans- senses card 5

Key Vocabulary: Body, head, hair, nose, mouth, ears, eyes, tongue, teeth, neck, back, stomach, hips, leg, knee, ankle, foot/feet, toe, arm, elbow, wrist, hand, finger, thumb. 5 senses touch, taste, tongue, sight, smell, hearing. Label, question, answer, observe, identify, sort, compare, describe, explain, predict, tally, data, select.

Activities/Learning Journey; Building Block Topic

1. Identify and name the basic parts of the human body.

Play Simple Simon type games to intro and check children are able to name different parts of their body.

Label a friend's body – in pairs or small groups. Stick post it notes on them! Photo evidence. AND/OR

Large outline of a body on sugar paper. Work in small groups. Label body parts with post it notes. See vocab above. Photo evidence.

https://www.bbc.co.uk/bitesize/ topics/z9yycdm/articles/zqhbr82 2. Draw and label the basic parts of the human body.

Children individually draw themselves and label with the body part names they can remember. Drawing may be more than one picture so can include all labels....e.g. front and back head.

Use a word bank to help with spellings.

3. Say which part of the body is associated with each sense.

BBC bite size clips; https://www.bbc.co.uk/ bitesize/topics/z9yycdm/ articles/zxy987h

Brainstorm what we already know about our 5 senses.

Go on a sensory walk outside in the school grounds if possible? In small groups? Gather evidence with adult scribe or/and photos. What can you hear? Birds, chickens, wind in trees..... What can you smell? Flowers,

herbs in garden, grass, soil, fruit/veg in garden.

What can you feel? Bark, grass, leaves, prickles, stones.

What can you see? What can you taste? (Check allergies) fruit/veg, herbs from garden. 4. Investigate senses; Which flavour crisp should we order for the school disco?

Have 5 flavours of crisp to investigate. Label them A-E

First **look** at them.... Can you see any difference?

Then smell them, Can you tell what flavour they are by smelling them? Do they feel any different? Finally taste them....can you guess what flavour they are? Then gather data to find out which flavour is the favourite. Gather as a

Can children record this data as a block graph?

tally? Link with maths.

Whole class graph? Or individually on large squared a paper. What does this data tell us? What can we conclude? Children record a

sentence to explain results.

5. Assessment;

Thinking about the whole body, including your senses, Which body part do you think is the most important and why?
Choose 3 if you can.

Record this in sentences explaining why they think this and justify reasons.

E.g. – 'Without a mouth you would not be able to eat, breathe, talk or sing.'

'The eyes are important so you can see things and you can keep yourself safe and find out about the world around you.'

GDS/Challenges; Demand more detail in explanations - explain what things feel like, taste like etc. using appropriate vocabulary. Be able to add more labels onto their body. More accurate scientific vocabulary being used to describe and explain.

Key outcome/Assessment Opportunity; See session 5.

Enhancements for Child-Initiated Play (Choose Your Own Learning): See below

- Skeleton Pictures using paper straws on black paper Label parts of a body in the writing area (word mats)
- Make split-pin bodies and add features
- Self-portraits using mirrors

Science Team September 2021