



EDUKALA



 **dheerya**
foundation



Science

6th Grade



Scan to give
Feedback

FUNCTIONS OF DIFFERENT PARTS IN HUMAN BODY

- Human body is the physical structure of the human organism, composed of living cells and extracellular materials. It is organized into tissues, organs, and systems.



OBJECTIVES

- To learn about functions of different parts of the human body



PRE-REQUISITES

- Pictures





PRE-ASSESSMENT



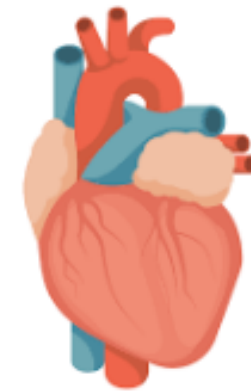
- List out at least 5-10 parts of the human body?
- Which of those parts are internal organs?



LEVEL-1 & 2

ACTIVITY: (To be done with help of teacher)

- Show the respective images to students and explain how their functioning is similar.



Healthy heart

Heart- pumps blood



Cycle pump- pumps air



Skeletal system- holds all organs and our entire body in place



Pillars- holds and supports the entire building



LEVEL-1 & 2

ACTIVITY: (To be done with help of teacher)

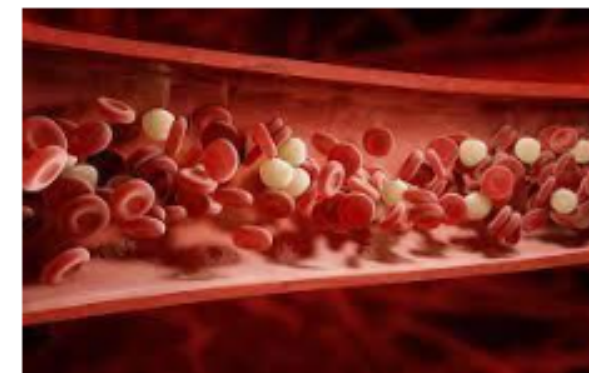
- Show the respective images to students and explain how their functioning is similar.



Stomach- helps in digestion of food by grinding it



Mixie- grinds all the ingredients



Blood- Transport oxygen and nutrients



Bus- helpful in transportation



LEVEL-1 & 2

ACTIVITY: (To be done with help of teacher)

- Show the respective images to students and explain how their functioning is similar.



Kidney- filters the energy and nutrients required by our body from the food



Seive- filter the unwanted components in our food



LEVEL-2

ACTIVITY:

- Identify the part of the body in the crossword from the hint provided

HINTS:

- Controls thoughts and memories
- Pumps blood in our body
- Process of respiration takes place
- Digestion of food takes place
- Absorption of energy from food takes place here
- Used to see
- Used to hear
- Intake of food takes place here
- Used to inhale and exhale air
- Removes waste fluid from body
- Detoxifies our body
- Used to secrete out liquid waste from body

B	R	A	I	N	X	B	G	H	R	F
L	G	H	U	K	L	G	D	H	R	B
A	H	M	W	Q	U	H	G	B	S	N
D	L	K	I	D	N	E	Y	R	V	Y
D	F	H	W	Q	G	A	R	A	V	G
E	L	H	S	F	S	R	N	I	T	K
R	I	N	T	E	S	T	I	N	E	S
J	V	N	O	S	E	T	Y	E	Y	K
B	E	B	M	O	U	T	H	Y	E	P
H	R	B	A	W	G	E	A	R	S	K
F	T	J	C	F	R	H	E	A	G	J
B	E	U	H	J	R	G	S	H	R	W



CROSSWORD ANSWERS:

1. Brain	4. stomach	7. ears	10. kidney
2. Heart	5. intestines	8. mouth	11. liver
3. Lungs	6. eyes	9. nose	12. bladder



POST ASSESSMENT

- Divide the students into groups of 5
- Assign one organ to each group
- Each group needs to create a model or poster to represent their organ and share details about its function with the class.



Check our website
for more:  www.dheerya.org

Help us improve
EDUKala
Share your experience



Scan to give
Feedback