



शाहू शिक्षण संस्था (पं.)

अध्यापक महाविद्यालय (बी.एड) शहाड (पश्चिम) - ४२१३०९

सदावपाठाचे नियोजन

Lesson Planing

विद्यार्थी शिक्षकाचे नाव : Neha Apatikar हजेरी क्रमांक : 11
(Name of the Pupil-Teacher) (Roll No.)

शाळेचे नाव : Parvati English इयत्ता : VIIIth तुकडी : 4
(Practicing School) School, T. H. Wala (Std.) (Div.)

पाठ क्रमांक : 11 तासिका : 01 वेळ : 30 min
(Lesson No.) (Period) (Time)

विषय : Science घटक : Human Body & Organ system उपघटक : Respiratory system
(Subject) (Unit) (Sub - Unit)

पाठ्यांशामधील समाविह मूल्य व गाभाभूत घटक : Inculcation of Scientific temper, Scientific attitude.
(Including Values & Core - elements)

अपेक्षित पूर्वज्ञान : Student know about Respiratory System.
(Expected Previous Knowledge)

प्रस्तावना : (Introduction) Teacher introduced the topic Respiratory System structure & function.

Teacher asked question to the students

i) Name the parts of body help in respiration in different organisms

Student answered the question.

ii) Why we should not talk while eating?

हेतुकथन :
(Statement of Aim)

So today we are going to study about Respiration System.

संदर्भ साहित्य / शैक्षणिक साहित्य :
(Reference Material / Teaching Aids)

Colour chalk, Flash card.

पाठ्यसूत्र Teaching Points	उद्दिष्ट व स्पष्टीकरण Specific Objectives & Specification	अध्ययन अनुभव	
		शिक्षक कृती Teacher's Activity	विद्यार्थी कृती Student's Activity
Respiration system	Knowledge. Help the student to acquire knowledge about Respiration system.	Respiration Structure & function.	
		i) Nose - Respiratory system & respiration begin with nose.	
		function - Inhale air.	
Explanation	Student acquired the knowledge about Nose, Pharynx & its function.	ii) Pharynx - Food pipe & wind pipe function - The lid present separate the food & air.	
Understanding	Help the student to understand structure & function of respiration.	iii) Wind pipe - It swollen in beginning & separated into right & left lung. function - pass air & produce of sound for.	
Explanation	Student understands about structure & function of respiration.	iv) Lungs - Lung are present on both side in thoracic cavity. function - Separation of oxygen through air.	
Application	Help the student to give the example of respiration function.	Exchange of gases in lungs. It take place in alveoli. The hemoglobin is presence of RBC's of blood. hemoglobin absorbs the oxygen from	
	Explanation		
	Student give the example of respiration function.		

पाठ्यमुद्देश Teaching Points	उद्दिष्टे व स्पष्टीकरण Specific Objectives & Specification	अध्ययन अनुभव	
		शिक्षक कृती Teacher's Activity	विद्यार्थी कृती Student's Activity
	skill	air within alveoli.	
	Student draw & label the diagram of respiration.	Simultaneously, CO_2 wastes vapours are removed from blood & given out by exhalation.	
	Explanation		
	Student draws & labelled the diagram of respiration.	Diaphragm It is present at the base of thoracic cage. The rising up of ribs & lowering of diaphragm cause the decrease in pressure on lungs.	
●			
●			
●			
●			

मुल्यापन
(Evaluation)

Q Fill-ups

- pipe is present in front of food pipe.
- Maximum area of thoracic cavity is occupied by —

Q Answer the following.

- What is the use of lid in the beginning of wind pipe?
- Which pipe bifurcates in thorax?
- A muscular partition is present at the base of thoracic cage.

स्वाध्याय
(Assignment)

Draw a neat & label diagram of Respiratory system.

दिनांक 5/12/22

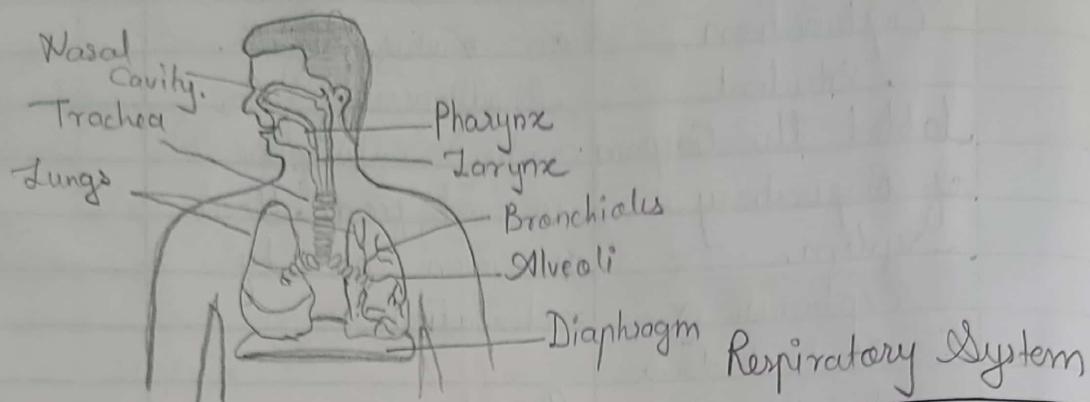
इयता - VIII

फलकलेखन

विषय - Science

घटक - Human Body & Organ System

उपघटक - Respiratory System.



निरीक्षकांच्या सुचना

प्रस्तावना Previous Knowledge checked
(Self Induction) Asked questions to pupils based on previous knowledge

हेतुकथन स्पष्टता clearly stated unit & subunit located on B.B.
(Clarify of Aim)

आशयज्ञान आणि तयारी - content knowledge is short
(Content Knowledge)

अध्यापन पद्धती Lecture-cum demonstration method.
(Method)

नाविन्यता : आकर्षकता chart created on B.B.
(Any Novelty & Attractive Techniques)

विद्यार्थी सहभाग taken sufficiently. Tr-stu. interaction developed.
(Students Participation)

शैक्षणिक साधनांचा वापर chart of Respiratory System.
(Use of Teaching Aids)

वर्गव्यवस्थापन Discipline maintained very well.
(Classroom Management)

शिक्षकांची वर्त्तनुक / अभिवृत्ती co-operative, sympathetic
(Behaviour of Teacher)

फलकलेखन labelled diagram on B.B. with coloured chalks, explanation on other side on B.B
(C.B. Work)

मूल्यापन questions asked.
(Evaluation)

एकंदरीत पाठाचे प्रस्तुतीकरण (Average / Fair / Satisfactory / Good / V. Good / Excellent)
(Overall Performance)

Feedback improve content knowledge.

Anag
मार्गदर्शक (Guide by)
(Name & Sign.)

Over
निरीक्षक (Observed by)
(Name & Sign.)