

Some Major Skills & Focus Areas

In Living Science 1-5

“**Creativity** refers to new ways of seeing or doing things and includes generating new ideas, flexibility, originality, and building on others’ ideas.”

– 21st Century Skills Handbook by CBSE



Creativity

- BK 1** pp. 33 (G), 54 (F), 73 (F), 77 (E)
- BK 2** pp. 13 (F), 36 (H), 37 (B), 73 (G)
- BK 3** pp. 74 (G), 81 (E), 107 (D)
- BK 5** pp. 26 (H), 50 (H), 64 (F), 125 (F)



Critical Thinking

All HOTS Questions:

- BK 1** pp. 13 (D), 18 (C), 32 (E), 72 (D), 93 (C)
- BK 3** pp. 15 (G), 39 (D), 90 (E), 107 (C), 115 (F)
- BK 5** pp. 15 (G), 26 (G), 49 (E), 89 (F), 117 (E)

Communication

refers to the ability to express one’s opinions, desires, needs, apprehensions etc., appropriately—verbally and non-verbally.”

– 21st Century Skills Handbook by CBSE



Collaboration

All pair work & group activities:

- BK 1** pp. 20 (A), 20 (D), 25 (D), 41 (B), 65 (F)
- BK 3** pp. 24 (F), 32 (G), 66 (G), 107 (E)
- BK 4** pp. 14 (H), 22 (F), 64 (H), 82 (J), 98 (F)



Communication

- BK 1** pp. 19 (F), 25 (D), 27 (H), 54 (G)
- BK 3** pp. 32 (F), 45 (F), 67 (I), 92 (A)
- BK 5** pp. 28 (M), 35 (H), 37 (B, C), 89 (I)

“**Collaboration** is the ability to effectively work together with others.”

– 21st Century Skills Handbook by CBSE

H. Let us make charts. It is fun to work together.

Divide the class into four teams.

TEAM 1 makes a chart on the digestive system.

TEAM 2 collects samples of energy-giving foods and makes a chart.

TEAM 3 collects samples of foods that help us to grow and makes a chart.

TEAM 4 collects samples of foods that help us to stay healthy and makes a chart.

Put up the charts on your class bulletin board.



FOOD

14

BK 3, p. 90

HOTS questions

E. Think and answer.

1. During a thunderstorm, Sara saw lightning first and then heard thunder. Why is it so? (Hint: Which travels faster—light or sound?)



2. Atul is cycling to meet his grandmother who lives on a hill. Atul cycles harder while going uphill. He doesn't have to do so while returning. Why?

3. Mihir is not able to study for his test. Look at the picture carefully and say why.



Critical Thinking is the ability to think clearly and rationally and understand the logical connections between ideas; to analyze facts and come to a conclusion.

THINK GREEN!

Celebrate Earth Day every year on 22 April in your school. Discuss and suggest ways to save the earth and its resources. Follow the three Rs—Reduce, Reuse and Recycle—protect the environment.

BK 5, p. 54

Holistic learning

approach is an approach that seeks to fully activate all aspects of the learner’s personality (intellect, emotions, imagination, body) for more effective and comprehensive learning.”

– International Bureau of Education, UNESCO



Problem-solving

- BK 1** pp. 14 (G), 20 (B), 27 (I), 48 (F), 85 (F)
- BK 4** pp. 14 (G), 22 (G), 56 (F), 74 (J), 89 (F), 99 (J), 115 (H)
- BK 5** pp. 16 (J), 27 (K), 35 (F), 65 (H), 126 (H), 132 (C)

SKILLS – page 2

FOCUS AREAS – page 3

BK 4, p. 14

