

Answers

Theme 8: Why Is Technology Important?

Lesson 8: How I Found My Wings

Main Coursebook

ReKAP

Kinaesthetic: Accept all relevant responses.

Auditory

1. over
2. in front of
3. outside
4. across
5. above

Pictorial

1. inside
2. behind
3. on
4. near

Interacting better

Accept all relevant responses.

Understanding better (page 89)

1. Dr Kalam's teacher was Sivasubramania Iyer.
2. The seashore was in Rameswaram.

Understanding better (page 90)

Mr Iyer asked the students where the engine was and how it was powered.

Learning better

- A. 1. take flight
2. twenty-five minutes
3. seashore
4. flight systems
5. physics
- B. 1. The whole class went to the seashore in Rameswaram to look at birds.
2. Mr Iyer asked the students to look at the birds.
3. The birds were flying in formations of ten to twenty.
4. The students were amazed when they saw the marvellous formations of birds, moving with a purpose.
- C. 1. All the students loved to attend Sivasubramania Iyer's class because he was a great teacher.

2. The students took fifteen minutes to learn about the flight of birds.
3. Birds and aircrafts use special mechanisms to fly.

- D. 1. When his students did not understand his lecture, he took them to the seashore in Rameswaram to look at birds. He did this so that he could give them a practical example of how birds fly.
2. Mr Iyer explained that Kalam should complete his eighth-standard studies and then go to high school. Mr Iyer then suggested that Kalam should go to engineering college and study flight there.

E. Accept all relevant responses.

F. Accept all relevant responses.

- G. 1. metre
2. favour
3. labour
4. theatre
5. fibre

- H. 1. at
2. for
3. during
4. in
5. since

- I. 1. Accept all relevant responses.
2. Accept all relevant responses.
3. Accept all relevant responses.
4. Accept all relevant responses.
5. Accept all relevant responses.

- J. 1. c.
2. e.
3. d.
4. b.
5. a.

K. Accept all relevant responses.

L. Accept all relevant responses.

Creating better: Accept all relevant responses.

Thinking better: Accept all relevant responses.

Choosing better: Accept all relevant responses.

Answers

Poem-8: The Moon Game

Learning better

- A. 1. Moon 2. game of phases
3. Full Moon 4. eight 5. silver
- B. 1. False 2. False 3. True
4. True 5. False
- C. 1. The Moon likes to play a game where it appears in a different shape every night.
2. When the Moon is round it looks like a silver sphere.
3. The phase when the Moon surprises us is called the new moon phase.
- D. 1. Accept all relevant responses.
2. The Moon gets its friendly light from the Sun. The phases of the Moon are full moon, waxing gibbous, first quarter, waxing crescent, new moon, waning, crescent, third quarter and waning gibbous.

- E. 1. smile 2. smell 3. smart
4. smooth 5. smoke
- F. 1. play 2. smile 3. surprise
4. friendly
- G. 1. 27 days
2. d. it moves through its orbit.
3. Accept all relevant responses.
4. The first person to step on the moon was Neil Armstrong.
- H. Accept all relevant responses.
I. Accept all relevant

Creating better: Accept all relevant responses.

Thinking better

1. Accept all relevant responses.
2. Accept all relevant responses.

Choosing better: Accept all relevant responses.