

NCERT Solutions for Class 11 English chapter 3 Patterns of Creativity

Q.1: How does Shelley's attitude to science differ from that of Wordsworth and Keats?

Ans : There is a stark difference between the attitude of Shelly's attitude towards science from that of Wordsworth and Keats. In one of his poems, Wordsworth was seen praising nature but at the same time rejecting the scientific developments. On the other hand, Keats too reciprocated Wordsworth's idea that science is only destructive in nature. But only Shelley was seen appreciating the scientific developments in his poems.

Q.2: 'It is not an accident that the most discriminating literary criticism of Shelley's thought and work is by a distinguished scientist, Desmond King-Hele.' How does this statement bring out the meeting point of poetry and science?

Ans : Desmond King-Hele in his criticism displayed Shelley as a poet whose approach was more scientific. His criticism shows that Shelly liked to explore more about the scientific things and he lived in a modern age where science ruled the world. Shelly's works are perfect blend of science and poetry.

Q.3: What do you infer from Darwin's comment on his indifference to literature as he advanced in years?

Ans : Darwin expressed that upto age of thirty he fully enjoyed and gained pleasure from poetry. Great poets and dramatist like Milton, Shakespeare gave him pleasure through the work. He enjoyed reading about poems of different subjects, pictures and musical effect. But with advancing age work overtook his source of enjoyment. He started to find Shakespeare plays extremely dull and boring.

Q.4: How do the patterns of creativity displayed by scientists differ from those displayed by poets?

Ans : Poetry believes in exploring the beauty of human nature and nature out there. But science believes in creating things that saves our time and make things simpler with technology. Whereas, Wordsworth and Keats oppose the scientific approach because they are of opinion science destroys nature and distances you from the nature, Shelly on the hand supports scientific approach in frequently mentions it in his work. Poets and scientists are working in their area instead of opposing it.

Q.5: What is the central argument of the speaker?

Ans : Through the essay "Patterns of Creativity", S. Chandrasekhar tries to answer the question 'Why is there a difference in the patterns of creativity among the practitioners in the arts and the practitioners in the sciences.' The answer is made through various remarks and presented ideologies. Wordsworth and Keats are presented opposing the ideas while Shelly supports the scientific approach. At conclusion an extract from Shelly's A Defence of Poetry is included asking why no Defence of Science was written by scientist.