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LESSON-14. Young Thomas Edison

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Started notes in class on : \_\_\_\_\_

**A) Pre Activity:**

**Make a list of some useful inventions that you can find.**

Ans: Mobile phones, microwave, washing machine, dish washer, vacuum cleaner, vending machines, air fryer, refrigerator, laptops etc.

**B) Word meanings:**

1. addled : confused
2. Cellar ; a room or set of rooms
3. chemistry : a science that deals with the composition and properties of substances and of the changes they undergo
4. printing press : machine that is used to create copies of identical pages.
5. enterprise : a business or company

**C) Answer the following questions:**

1. Why was Edison's teacher not too happy with him?

Ans: Edison's teacher was not too happy with him because he tried to reason out and ask questions. This used to annoy the teacher.

2. Who took the responsibility of homeschooling Edison? Why?

Ans: When Edison quoted the incident to his mother, his mother encouraged him and told him that he had a lot of intelligence. She was not happy with the statements given by the teacher and hence took the responsibility of homeschooling him.

3. Do you think Edison was confused as his school master thought?

Ans: No, Rather he was trying to understand the facts and wanted to learn more than what the teacher was teaching.

4. How did Thomas 's encounter with his teacher lead to more opportunities for him to explore and learn ?

Ans: Thomas' teacher discouraged him from asking questions but his mother supported him and homeschooled him. This gave him the opportunity to read different types of subjects and perform various experiments. Due to this, he learnt many new things. He also invented new things.

5. what can you tell about Thomas based on his actions throughout the book?

Ans: Thomas was a curious boy and wanted to learn more and more. He was inquisitive and an explorer.

**D) Reference to context:**

**a. “Would it be all right with you if I got a job?”**

Q.1. Who said these words to whom?

Ans: Thomas Edison said these words to his mother.

Q.2. What was his mother’s reaction?

Ans: His mother questioned “What about your education?”

Q.3. Why did Thomas seek out for his first job?

Ans: Edison wanted to buy new supplies for his chemistry lab for which he needed money. So, he started working to earn money for the same.

**E) Life skills and values:**

1. How did Thomas’s curiosity motivate him throughout his young life?

Ans: Thomas’s curiosity kept him motivated to learn new things, experiment with things, improve gadgets and invent new things. He invented and improved more than one thousand things in his lifetime.

SUBJECT TEACHER

HOD

CO-ORDINATOR

PRINCIPAL

SUBJECT TEACHER  
PRINCIPAL

HOD

CO-ORDINATOR