

## Unit 2

### Reading

#### Reading longer technical text – identifying the various transitions in a text - paragraphing

#### Why is Reading Important?

- ✓ Reading Expands the Mind
- ✓ Reading Allows for Creative Thinking
- ✓ Reading Helps to Improve Concentration
- ✓ Reading Helps Your Vocabulary
- ✓ Reading Helps as Stress Reduction
- ✓ Reading improves your Knowledge
- ✓ Reading Helps Your Memory Improvement
- ✓ Reading Improves Focus and Concentration

Read the text on “Taj Mahal” and make notes using the outline given below:

#### Taj Mahal

Taj Mahal needs no introduction. This monument is on the list of the Seven Wonders of the World. No wonder people swarm in flies all year round to witness the magnificence of his beauty. This monument is located in India in the city of Agra in Uttar Pradesh. In other words, Taj Mahal marks the excellence of Mughal architecture.

Taj Mahal is one of the main reasons why India is famous. Many people even associate India with Taj Mahal. However, to me, more than the splendid architecture, it is the story behind it that appeals to me the most. This magnificent beauty stands strong as a symbol of the love of a husband to his wife. Moreover, it reminds us of the power of love and how it can set an example for generations to come. The renowned Taj Mahal was brought to life by the vision of the Mughal Emperor Shah Jahan. He got this monument built for his beloved wife, Mumtaz Mahal after she passed away.

To honour the memory of his loving wife, Shah Jahan ordered the finest artisans from all over the world to build it. He wanted to make something that had never been done before for anyone. The emperor wished to give the last gift to his wife whom he loved very much.

Even till date, people sing praises about Shah Jahan’s grand gesture. It makes you believe in love and appreciate it like never before. We also see how under the tomb lies the body of the eternal lovers. Shah Jahan and Mumtaz Mahal are buried next to each other and even after death, they remained side by side.

Notes:

Introduction; \_\_\_\_\_

Wonder: \_\_\_\_\_

\_\_\_\_\_

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B: history: \_\_\_\_\_

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C: architecture: \_\_\_\_\_

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\_\_\_\_\_

D: symbol of love: \_\_\_\_\_

**READING -LONGER TEXT-Technical**

Nearly 73% of Indians total installed power generation capacity is thermal, of which coal based generation is 90% - the remaining comprising diesel, wind, gas and steam. The 85 utility thermal power stations, besides the several captive power plant, use bituminous and sub- bituminous coal and produce large quantities of fly ash. High ash content (30%-50%) contributes to these large volume of fly ash. Fly ash is formed from the non-combustible minerals found in coal. The powered coal is conveyed by air to air furnace where the carbon is ignited in an atmosphere of 1900-2100°F. the non- combustible minerals become molten as there are carried through the firing zone by the air stream. The molten mineral solidify in the moving air stream which gives approximately 60% of the fly ash particle a spherical shape. Indians dependence on coal as a source of energy remains as strong as it was. Every day, Delhi's thermal power plants spew out 125000 tons of fly ash. This fly ash is simply dumped in landfills, where they pose a serious hazard to the entire ecosystem and affect the lives of millions. Indian generates 100 million tons of fly ash every year.

Such a hug quantity des pose challenging problems, in the form of land usage, health hazard, and environmental dangers. In disposal, as well in utilization, utmost care

has to be taken, to safeguard the interest of human life., wild life such other considerations.

Read the text:

Fly ash- An Alternative Building Material

### **10 Ways to Increase Your Reading Speed**

1. Stop the Inner Monologue
2. Word–Chunking
3. Do not Reread the Words on the Page
4. Use Peripheral Vision
5. Use a Timer
6. Set a Goal
7. Read MORE
8. Use a Marker
9. Work on Improving Your Vocabulary
10. Skim the Main Points FIRST

