

Saket Shishu Ranjan H.S. School

Class:- 11th

Subject- English

Lesson:- 03

Discovering TUT: The Saga Continues

Notice these expressions in the text. Infer their meanings from the context

1. Forensic reconstruction
2. Scudded Across
3. Casket gray
4. Resurrection
5. Funerary treasures
6. Circumvented
7. Computed tomography
8. Eerie detail

Ans. 1) **Forensic reconstruction**- It refers to the process of creating a face on the skull and see how the owner of the skull looked like.

2) **Scudded across**- It refers to moving quickly. The phrase is used with reference to the movement of the dark- bellied clouds.

3) **casket grey**- The words point out to the covering of the stars by the dark- bellied clouds, the way jewels are kept in a casket (a jewel box)

4) **Resurrection**- It refers to a new beginning for something which is old and long forgotten. Here, it refers to the new life after death

5) funerary treasure- the valuable things with which the king was buried were no less than treasures as most of the items were made of pure gold. They are, thus, referred to as funerary treasures.

6) **Circumvented**- The thieves would easily bypass the guards with artfulness and rip the mummy apart to remove the gold.

7) **Computed tomography**- Also known as CT scan. It provides X-ray image of a body in cross section. It is used for diagnostic purpose.

8) **Eerie detail**- Unscanny description of the resulting image of the head of the Tut visible through the CT scan.

Understanding the text.

Que. Give reasons for the following

- 1) King Tut's body has been subjected to repeated scrutiny.

Ans. King Tut's body has been subjected to repeated scrutiny for the riches it was buried with, there has also been a lot of speculation about the manner of his death and the time of his death.

Que. 2 Howard Carter's investigation was resented.

Saket Shishu Ranjan H.S. School

Class:- 11th

Subject- English

Ans. 2 Howard Carter's investigation was resented because he used unscientific methods to cut the body away from the wooden base. He also focused more on the discovery of gold than on the fascinating details of Tut's life and the mysteries of his death.

Ques. 3 Carter had to chisel away the solidified resins to raise the king's remains.

Ans. Carter found that the ritual resin that was used as a polish hardened. The result was that the mummy was cemented to the bottom of the solid gold coffin. Neither the strongest force could move the mummy nor the burning sun could loose the remains of the king.

Que. 4 Tut's body was buried along with gilded treasures.

Ans. The ancient royals of Egypt were fabulously wealthy. They believed in after life. They also believed that they could take their wealth with them. So, gilded treasures were buried with them

Que. 5 The boy king changed his name from Tutankhaten to Tutankhamun.

Ans. Tutankhamun means living image of Amun. He was a major God in ancient Egypt king Amenhotep smashed the image of Amun and closed his temples. Tut oversaw a restoration of the old ways. He also changed his name to express his belief on Amun.

Que. 2 (i) List the deeds that led Ray Johnson to describe Akhenaten as "wacky"

Ans. According to Ray Johnson Akhenaten was wacky because.

- 1) He promoted the worship of Aten instead of Amun
- 2) He moved the religious capital from Thebes to the new city of Akhenaten
- 3) He smashed Amun's image.
- 4) He closed Amun's temples.
- 5) He changed his name to Akhenaten or Servant of Aten.

Que. (ii) List the advances in technology that have improved forensic analysis.

Ans. Today C.T. technology helps us to take hundreds of X-ray images in cross sections. They can be put together like slices of bread to create three-dimensional virtual body. This provides precise data for an accurate forensic reconstruction.

Que.(iv) Explain the statement, " King Tut is one of the first mummies to be scanned in death, as in life".

Ans. The above statement refers that there are hundreds of mummies in Egypt. But Tut's mummy is the first to be scanned. He remains the first even in death, as he was the first among his countrymen when he lived. He was a ruler an emperor.

* Talking about the text.

Saket Shishu Ranjan H.S. School

Class:- 11th

Subject- English

Que. Scientific intervention is necessary to unearth buried mysteries.

Ans. *For-

If you think history has any relevance in our life, we must get at the truth. There are so many mysteries which remain unsolved. For example, we know very little about the Indus civilization. The seals remain undeciphered. This needs scientific investigation without scientific invention they will remain in the dark.

***Against-**

No doubt, we need to know the past visitor has relevance in our life. But sometimes, we take it too far. King Tut's mummy has been repeatedly investigated. In spite of spending millions of dollars, nothing new has been revealed. We must utilise our resources to help the living rather than investigating the dead.

Que. Advanced technology gives us conclusive evidence of past events.

Ans. for-

Today technology is so advanced that we can construct the past. For example, we know how Pompeii was destroyed. But now we have reconstructed the whole city. We know precisely how the people lived.

Against-

It is an empty boast that advanced technology gives us conclusive evidence of past events. Let us take the case of King Tut. It has been C.T. scanned. It can tell us how he died. If he was murdered and who murdered him and why? C.T. scan might give some ideas, how he died. But it cannot give conclusive evidence.

Que. Traditions rituals and funerary practices must be respected.

Ans. For-

People who buried their dead with rituals and funerary practices did so with reverence for their dead. They wanted to lie in peace, undisturbed. We must respect their sentiments.

Against-

People in ancient times had some beliefs and funerary rituals. By investigating into them we can know much about them. It adds to our knowledge about the progress of human civilization in different parts of the world.

Talking about language.

Que. What do you think are the reasons for the extinction of languages?

Ans. A language becomes extinct when its use is restricted to specific classes or categories of people. Secondly, the harshness of rules and lack of flexibility in usage also contribute to the extinction of languages.

Que. Do you think it is important to preserve languages?

Ans. Yes it is important to preserve languages, as they are responsible for the development of culture of the community. It helps in preservation of one's heritage and traditions. Language preservation ensures contact with one's history and literature.

Saket Shishu Ranjan H.S. School

Class:- 11th

Subject- English

Que. In what ways do you think we could help prevent the extinction of languages and dialects?

Ans. Extinction of language and dialects can be prevented through the following reasons

1. Transferring the vocabulary and dialects of the language to the next generation
2. Teaching the languages in colleges and universities and encouraging students to specialize in the same.
3. Teaching children in mother- tongue.
4. Remaining connected to one's cultural roots.
5. Respecting one's language which will help in taking it forward to the coming generations.

* Working with Words.

Que. Given below are some interesting combination of words. Explain why they have been used together.

- 1) Ghostly dust devil- It points out to the devilish or frightful movement of the dusty winds. It reflects the angle of the winds for disturbing the king from his resting place.
- 2) **Desert sky-** It refers to the dusty sky of the desert the barren sky spread over the vast desert. Region portrays a sad and dry picture.
- 3) **Stunning artefacts-** Items found in the tomb were extremely beautiful. Usage of both the words together explains the eternal brilliance of the objects.
- 4) Funerary treasures- Reference in to the facts that king was buried with numerous things which were no less than treasures as most of the items were made of pure gold.
- 5) **Scientific detachment-** It refers to an indifference towards science.
- 6) **Dark- bellied clouds-** It refers to the dark clouds containing rain.
- 7) **Casket Grey-** The words point out to the stars being covered by the dark bellied clouds, the way jewels are kept in a casket (a jewel box).
- 8) **Eternal brilliance-** Eternal refers to something that is timeless. Thus eternal brilliance refers to timeless lustre and shine of the jewels and valuables of the king.
- 9) **Ritual Resins-** Resins are used as a customary duty in the process of burrying a body.
- 10) **Virtual body-** A body created through electronic images or CT scan. It resembles a real body and provides a very clear view.

Que. Here are some commonly used medical terms. Find out their meaning.

- Ans. 1) **CT Scan-** It refers to computed tomography. It provides X- Ray image of a body in cross section. It is used for diagnostic purposes.
- 2) **MRI-** MRI is the short form of Magnetic Resonance Imaging. Its a diagnostic tool.
 - 3) Tomography- It refers to taking picture of various sections of a human body in the- dimensional view.
 - 4) **Autopsy-** It refers to the for post-mortem examination
 - 5) **Dialysis-** It's the process of filtration of blood- stream usually kidney failure.
 - 6) **E.C.G.-** The electro-cardiogram is a diagnostic tool that measures and records the electrical activity of the heart in exquisite detail.
-

Saket Shishu Ranjan H.S. School

Class:- 11th

Subject- English

7) **Post mortem**- It refers to the medical examination and dissection of a dead body to determine the cause of death

8) **Angiography**- Angiography is the examination of the blood vessels using X-rays and injecting of a radio-opaque substance.

9) **Biopsy**- The removal & examination of a sample of tissue from a living body for diagnostic purposes is known as biopsy.

Lesson:-3 Poetry

THE LABURNUM TOP

Q. What do you notice about the beginning and the ending of the poem?

Ans. The beginning and the ending of the poem highlight the silences and stillness round the empty Laburnum tree.

Q. To what is the bird's movement compared? What is the basis of the comparison?

Ans. The bird's movement is compared to that of a lizard. The glossy smoothness between their movements is the basis for the comparison. Moreover, the movement is abrupt and marked by alertness.

Q. Why is the image of engine worked by the poet?

Ans. The middle part of the Laburnum tree produces a lot of noise and initiates much movement also. There are lot of sounds caused by twittering, shaking of wings and thrilling. It seems as if a machine had started working. The poet calls it the engine of her family. The goldfinch feeds the young ones in the same way as a worker stokes fuel in a railway engine.

Q. What do you like the most about the poem?

Ans. The poem gives a fine description of the sounds and movements of a goldfinch in a Laburnum tree in autumn season. The sensuousness of the poem has a deep appeal for a sensitive reader.

Q. What does the phrase "her barred face identity mask" mean?

Ans. The face of the goldfinch is only partly visible. The bars on her face serve as marks for her identity. They hide more than they reveal.

Q. How does Laburnum tree appear in September?

Ans. In the afternoon of an autumnal September sunlight, the laburnum top appears silent and quite still. A few leaves of the trees are turning yellow. All the seeds of the tree have fallen.

Q. How does the goldfinch depart from the laburnum tree?

Saket Shishu Ranjan H.S. School

Class:- 11th

Subject- English

Ans. The goldfinch whistles and chirps in mysterious, frightening and delicate manner. Then she jumps forward with a lot of force from the branch and soars up to the sky.

Q. Give a brief account of the sounds and movement of the goldfinch on the Laburnum top?

Ans. The goldfinch chirps and suddenly settles on the end of a branch on the top of a Laburnum tree. Then, quite suddenly and watchfully, she moves smoothly like a lizard. Then, the tree is filled up with a series of short, quick, high pitched chattering sounds. Shaking of wings and quavering sounds. The whole tree shakes slightly and is excited. It seems as if a whole machine has started working. This thickness of the tree houses the family of goldfinch and she stokes the engine of her family before leaving the tree and flying off to the infinite. The Laburnum top regains its silences and stillness.

