



LICEO SCIENTIFICO STATALE "E. VITTORINI"

CLASSE 5<sup>^</sup>I

Simulazione di Terza Prova  
6 dicembre 2016

Nome e Cognome: .....

Materie oggetto della prova

Inglese

Storia

Scienze

Storia dell'Arte

## INGLESE

(rispondi alle seguenti domande in 10 righe)

- 1) How did J. Keats develop the theme of the relationship between life and art in his "Ode on a Grecian Urn"?
- 2) Victorian poetry: explain what were the Pre-Raphaelite Brotherhood and the Aesthetic movement; who were their main representatives?

### Q. 1

Art is not only able to create something that is, in all its aspects, superior to real life [stories, music, etc.], it is also able to make people and their experiences immortal [*because a work of art resists longer to the "waste" of men's "generations"*].

Yet to do this Art stops the time and although life is eternized through art, it is deprived of the things that, in spite of the suffering they may involve make life worth living, i.e. feelings and passions [*"burning forehead and parching tongue"* - thus the love represented on the Urn is eternal, beauty will not fade but the lover will never have his "bliss" and the "peaceful" citadel will remain forever empty the its people will not live their life, which implies they will experience neither suffering nor joy].

In this context the adjective "cold" [*"cold Pastoral"*] might take on further meanings as opposed to the "burning forehead" and the life represented on the Urn might be seen as a beautiful, eternal yet unfulfilled life-in-death.

### Q.2

The Pre-Raphaelite movement was founded in 1848 by a group of artists and poets who advocated a return to the mysticism of late medieval Italian art, when spiritual values were considered important and mechanization had not yet destroyed individual creativity; its main exponents were D.G. Rossetti and C. Rossetti, W. Morris and A.C. Swinburne.

According to Aestheticism a work of art should not necessarily have a didactic purpose and should be judged only according to aesthetic canons of beauty (perfection of form); its exponents were W. Pater, on the theoretical side, and O. Wilde, on the artistic side, though his best poems (e.g. *The Ballad of Reading Gaol*) shows no traces of Aestheticism but is based on personal experience.

## **STORIA**

(rispondi alle seguenti domande in 10 righe)

- 1) I socialisti e il sistema giolittiano
- 2) La Costituzione di Weimar
- 3) Le tesi di F. Feitö in *Requiem per un impero defunto*

## **SCIENZE**

(rispondi alle seguenti domande in 10 righe)

### **I QUESITO.**

Descrivi brevemente la struttura e la funzione delle biomolecole che si trovano nella membrana cellulare?

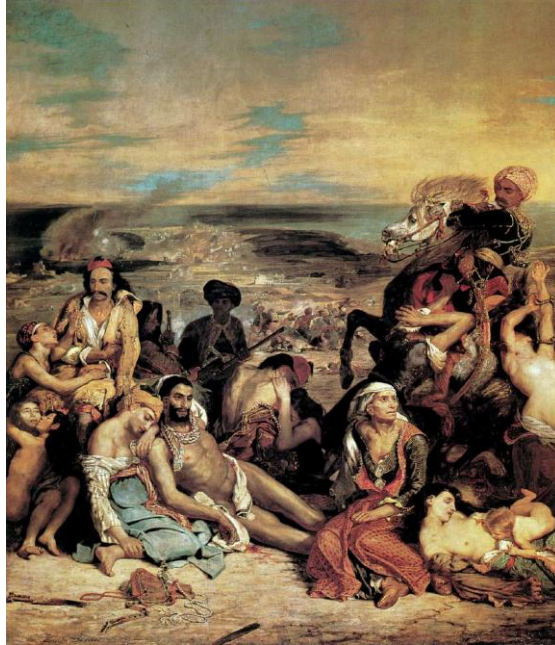
### **II QUESITO.**

Struttura e funzioni degli enzimi

## ARTE

(tutte le risposte non devono superare le dieci righe)

1. Identifica l'opera (autore, titolo, data ed eventualmente il luogo di conservazione) e analizzala brevemente indicando il genere di opere cui appartiene e la committenza.



2. Spiega la differenza tra Sublime e Pittorresco, mettendo in luce le differenze teoriche tra le due categorie estetiche e citando opere e/o scritti studiati che contribuiscano a esemplificarle.
3. Traccia le origini e gli sviluppi del Neogotico, citando con precisione i testi e/o le opere che ritieni più pertinenti.



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7 marzo 2017

Nome e Cognome: .....

Materie oggetto della prova

Inglese

Filosofia

Scienze

Fisica

## INGLESE

(rispondi alle seguenti domande in 10 righe)

- 1) Write a short comment on R. Brooke's and W. Owen's attitude to war as expressed in *The Soldier* and in *Dulce et decorum est*
- 2) What was modernism? What are its most important features?

### **The Soldier**

IF I should die, think only this of me;  
That there's some corner of a foreign field  
That is for ever England. There shall be  
In that rich earth a richer dust concealed;  
A dust whom England bore, shaped, made aware,  
Gave, once, her flowers to love, her ways to roam,  
A body of England's breathing English air,  
Washed by the rivers, blest by suns of home.

And think, this heart, all evil shed away,  
A pulse in the eternal mind, no less  
Gives somewhere back the thoughts by England given;  
Her sights and sounds; dreams happy as her day;  
And laughter, learnt of friends; and gentleness,  
In hearts at peace, under an English heaven.

### **Dulce et Decorum Est**

Bent double, like old beggars under sacks,  
Knock-kneed, coughing like hags, we cursed through sludge,  
Till on the haunting flares we turned our backs

And towards our distant rest began to trudge.  
Men marched asleep. Many had lost their boots  
But limped on, blood-shod. All went lame; all blind;  
Drunk with fatigue; deaf even to the hoots  
Of tired, outstripped Five-Nines that dropped behind.

Gas! Gas! Quick, boys!—An ecstasy of fumbling,  
Fitting the clumsy helmets just in time;  
But someone still was yelling out and stumbling  
And flound'ring like a man in fire or lime...  
Dim, through the misty panes and thick green light,  
As under a green sea, I saw him drowning.

In all my dreams, before my helpless sight,  
He plunges at me, guttering, choking, drowning.

If in some smothering dreams you too could pace  
Behind the wagon that we flung him in,  
And watch the white eyes writhing in his face,  
His hanging face, like a devil's sick of sin;  
If you could hear, at every jolt, the blood  
Come gargling from the froth-corrupted lungs,  
Obscene as cancer, bitter as the cud  
Of vile, incurable sores on innocent tongues,—  
My friend, you would not tell with such high zest  
To children ardent for some desperate glory,  
The old Lie: *Dulce et decorum est*  
*Pro patria mori.*



## **FILOSOFIA**

(rispondi alle seguenti domande in 10 righe)

- 1) Nietzsche: il significato del testo "Come il mondo vero divenne favola"
- 2) Max Weber: le caratteristiche del capitalismo moderno
- 3) Il significato della fenomenologia husserliana nella filosofia del '900

## **SCIENZE**

(rispondi alle seguenti domande in 10 righe)

### **I QUESITO.**

Illustra la struttura e le funzioni degli enzimi

**II QUESITO.** In che cosa consiste e a che cosa serve la tecnologia del DNA ricombinante?

### **III QUESITO.**

In che cosa consiste il catabolismo del glucosio ?

## **FISICA**

(rispondi alle seguenti domande in 8 righe)

- 1) Enuncia e illustra con un esempio la legge di Lenz
  
- 2) Descrivi la corrente di spostamento
  
- 3) Descrivi il campo elettromagnetico