

## PROGRAMMA SVOLTO DAL DOCENTE DISCIPLINARE

<b>ANNO SCOLASTICO:</b>	<b>2023/2024</b>
<b>CLASSE:</b>	<b>5BS</b>
<b>DISCIPLINA:</b>	<b>INGLESE</b>
<b>DOCENTE:</b>	<b>MONICA GIONI</b>
<b>TESTO IN USO:</b>	<b>IDENTITY B2 OUP</b>

### PROGRAMMA DETTAGLIATO

#### Da dispensa:

- How do we eat?
- .Proteins
- .Carbohydrates
- .Lipids
- .Vitamins
- .Allergy or intolerance
- .Eating disorders
- What is immunology?
- .The immune system
- .Some questions and answers about our Immune System
- .Cells of the Immune System
- .Blood types
- .Active and Passive Immunity
- .Disorders of the immune system (Allergy and Autoimmune diseases)
- Biotechnology
- .The milestones of biotechnology
- .Genetic engineering (birth of gene technology, techniques of modern gene technology)
- GMOs (Advantages and Disadvantages)
- .Biotechnology and medicine (Infectious diseases, Vaccines, Insulin for diabetes, Reproductive technologies, Gene therapy)
- .What are stem cells?

#### Dal libro Identity B2:

- The science of studying: 5 ways to boost your memory
- The Finnish education system
- The Google effect: is technology making us less intelligent?
- Education in Britain and around the world. English school examinations.
- Universities abroad
- Stop multitasking and start getting things done
- Blue is for boys and skirts are for girls?
- Yusra Mardini: risking life and limb to start again

- Coltan and the fourth industrial revolution
- How different would the world be if these people had stayed silent? (Anne Frank, Nkosi Johnson and Sonita Alizadeh)

### **Da fotocopie:**

- Bacteria and viruses
- Some diseases caused by viruses
- Bacteria and disease (body defences, how bacteria cause disease, notifiable diseases)
- Some diseases caused by bacteria
- Notifiable diseases and causative organisms: how to report
- H.I.V. and AIDS
- Top 5 medical inventions of the 20<sup>th</sup> century
- Vitamin B12 as a protection for the aging brain
- The dangerous side of food fraud (by Karen Constable)

### **Film viewing:**

- Pride (di Matthew Warchus)

### **Educazione Civica**

- Agenda 2030: an introduction.
- Goal 1 No poverty/Zero hunger
- Goal 3 Good health and Well-being: WHO IS WHO?
- Goal 5 Achieve gender equality and empower all women and girls
- Goal 6 Clean Water and Sanitation
- Goal 8 Decent work and economic growth (Poverty in your coffee cup)
- Goal 10 Reduced inequality
- Goal 11 Sustainable cities and communities
- Goal 12 Ensure sustainable consumption and production patterns
- Goal 13 Take urgent action to combat climate change (Climate action and green sustainable architecture)
- Goal 16 Peace and Justice strong institutions

### **Attività di speaking con Assistente Volontaria Europea.**

Il Docente

Monica Gioni

(firma autografa sostituita a mezzo stampa)