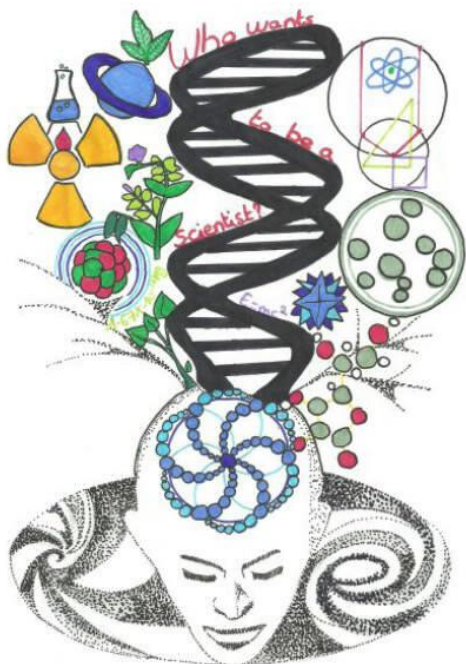
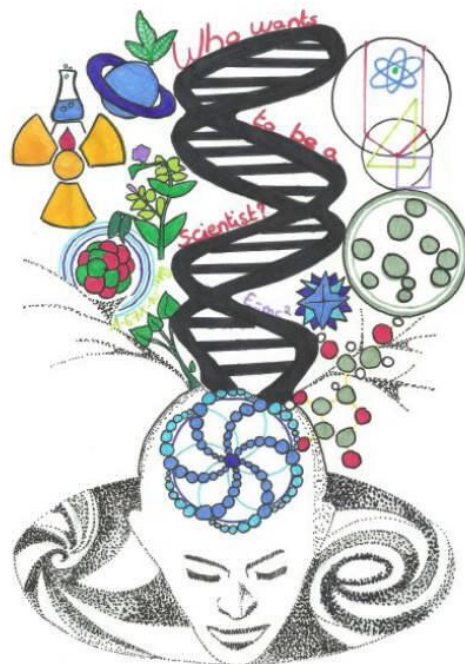


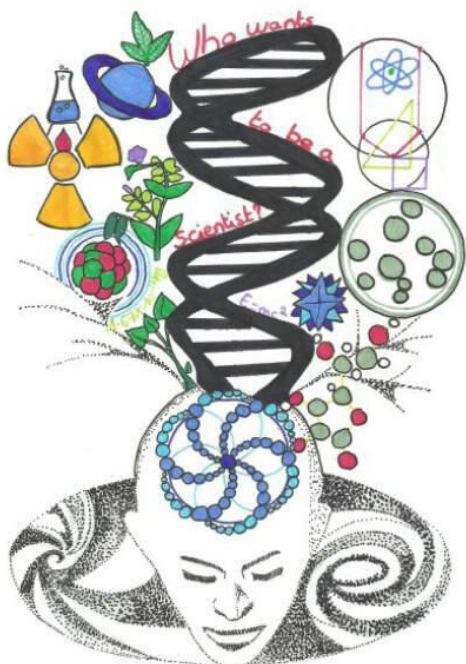
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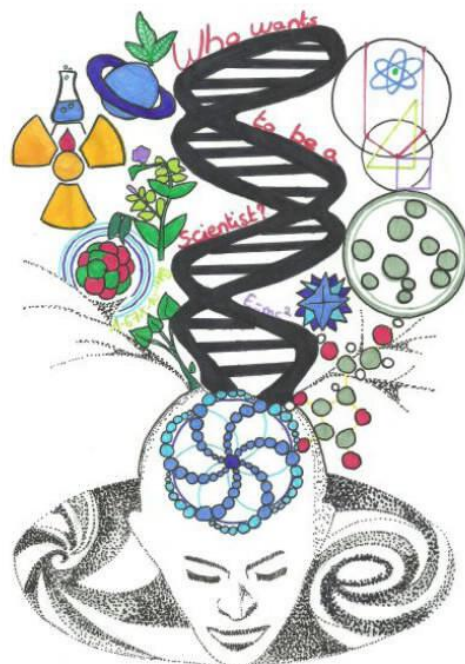
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## PHYSICAL AND CHEMICAL QUANTITIES

1. In the International System of Units the unit of it names coulomb.
2. It's defined as the quantity of load that happens for the transverse section of an electrical driver in a second.

Electrical Charge

## PHYSICAL AND CHEMICAL QUANTITIES

1. It is a base magnitude, so you can measure it directly with a scale.
2. This physical quantity is measured in kg.

Mass

## PHYSICAL AND CHEMICAL QUANTITIES

1. It's the magnetic effect of electric currents and magnetic materials.
2. It's measured in tesla.
3. One of the first person that study this was Oersted in 1820.

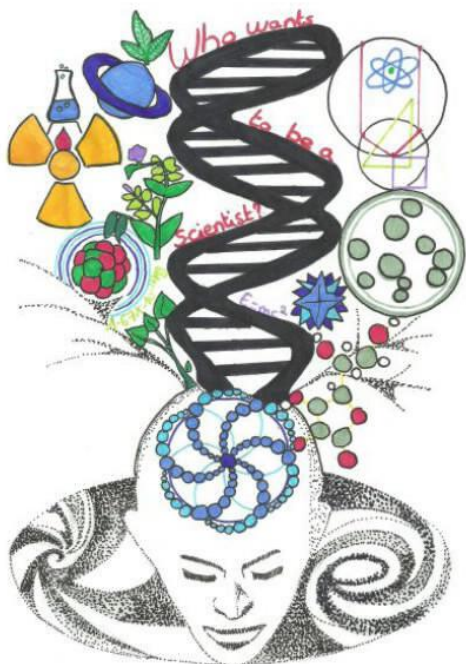
Magnetic field

## PHYSICAL AND CHEMICAL QUANTITIES

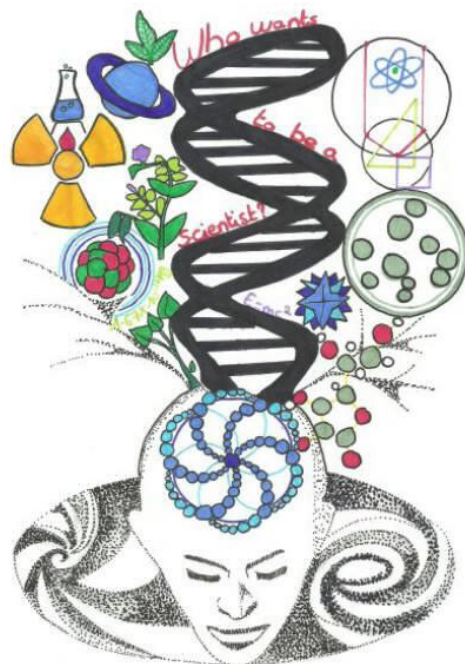
1. They are caused by electric charges The charge alters that space, causing any other charged object that enters the space to be affected by this.
2. It is defined as a force per charge.
3. Its SI units are newtons per coulomb.

Electric field

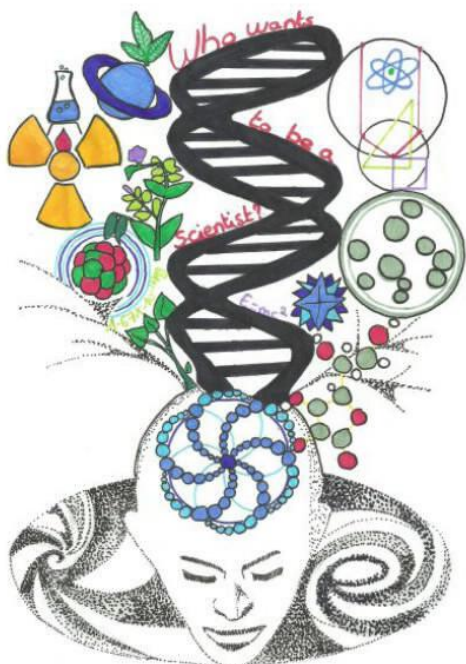
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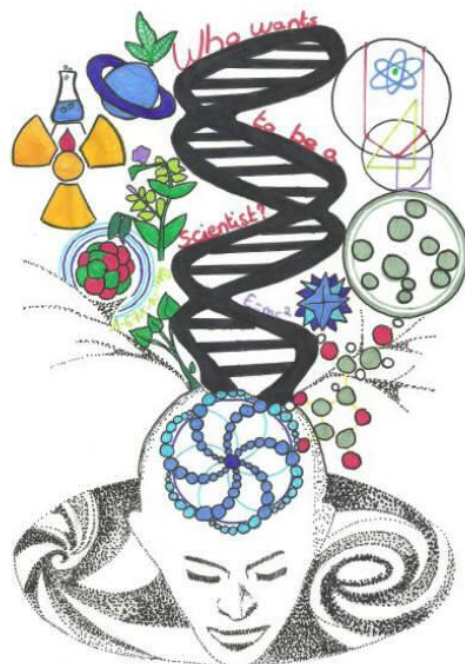
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## PHYSICAL AND CHEMICAL QUANTITIES

1. It never stops.
2. It's a physical magnitude with which we measure the duration or separation of events.
3. The international System unit is seconds.

Time

## PHYSICAL AND CHEMICAL QUANTITIES

1. It is the amount of the space an object occupies.
2. The unit at the international system is cubic meter.
3. It is a derived magnitude.

Volume

## PHYSICAL AND CHEMICAL QUANTITIES

1. In physics is defined as length of time during which a series of events or an action takes place or is completed.
2. In chemistry, it is the name given to a horizontal row of the periodic table.
3. Another acceptance, it is defined as length of time that is very important in the history of the world, a nation, etc.

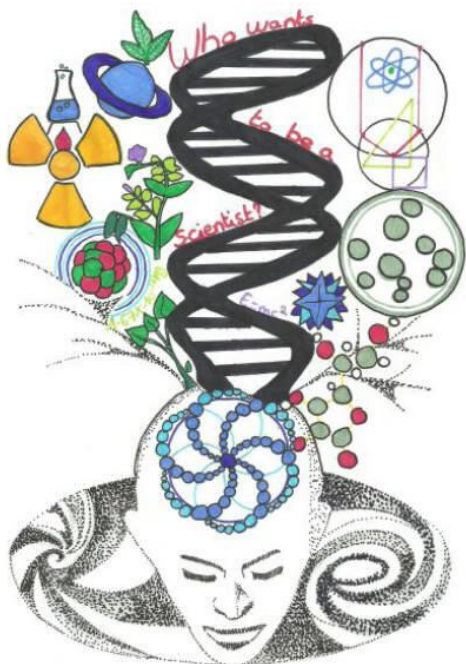
Period

## PHYSICAL AND CHEMICAL QUANTITIES

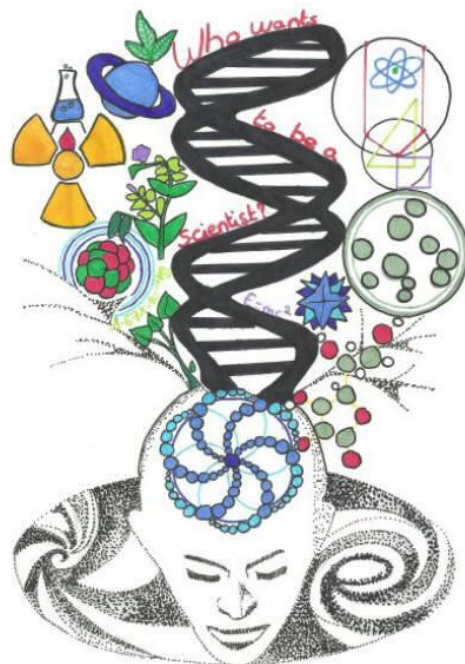
1. It's the difference in electric potential energy between two points per unit electric charge.
2. It can be measured by a voltmeter.
3. Its international unit is volts.

Voltage

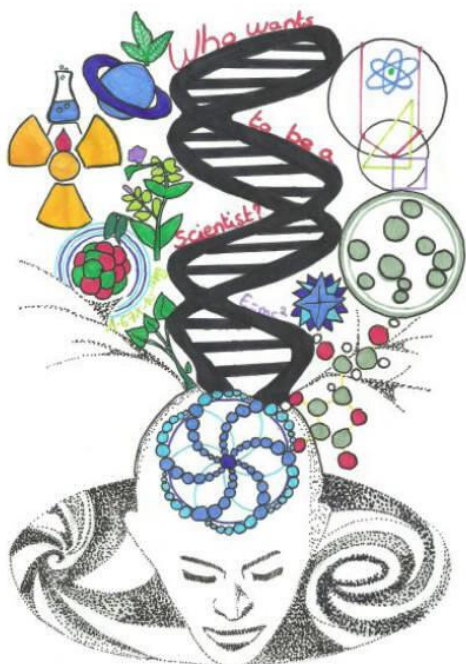
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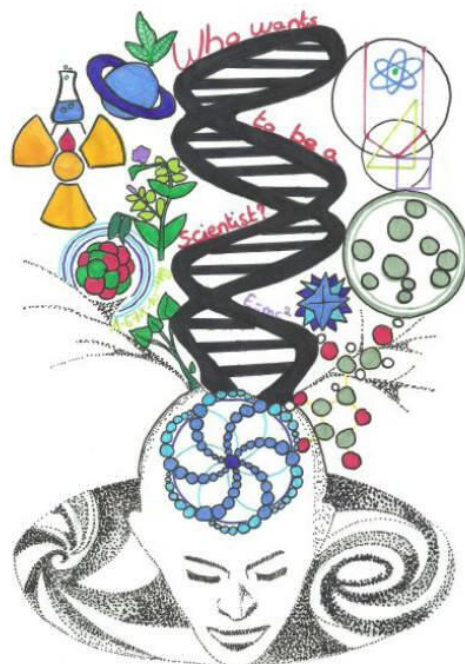
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- 1. It is any interaction that will change the motion of an object.
- 2. It can also be described by intuitive concepts such as push or pull.
- 3. Its SI unit is Newton.

Force

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CLUE 1

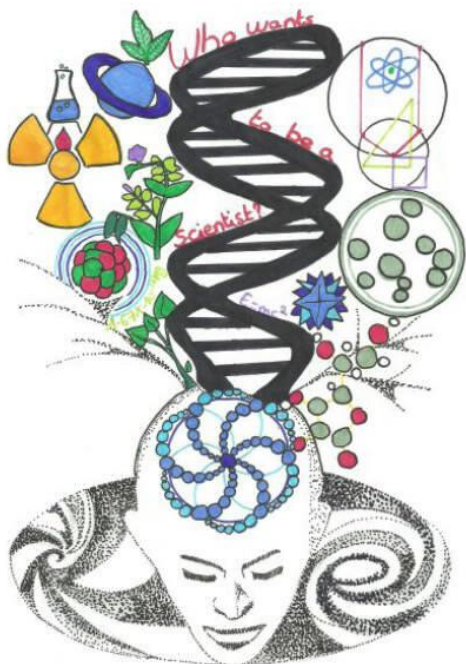
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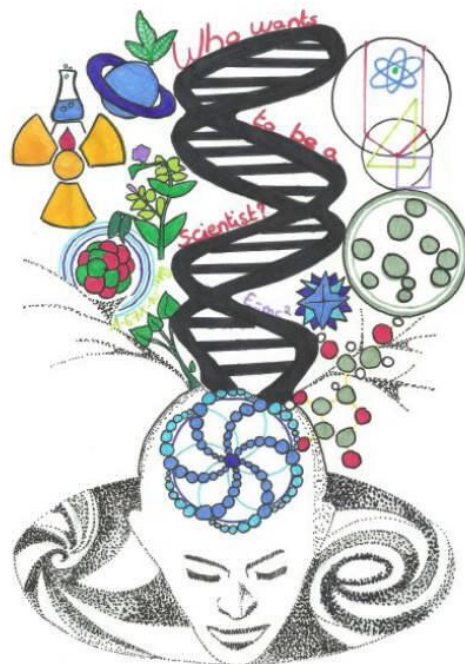
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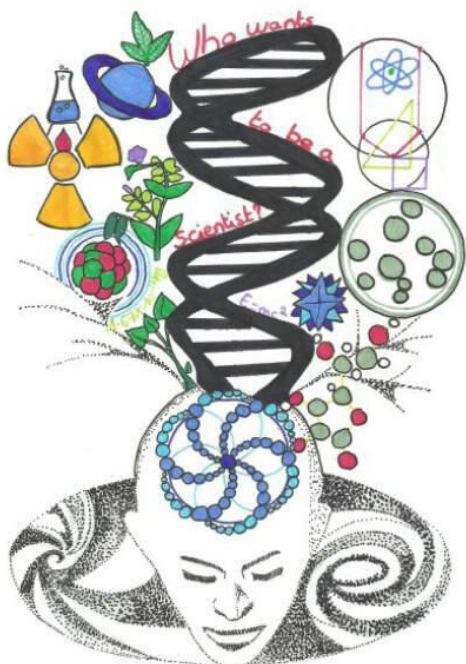
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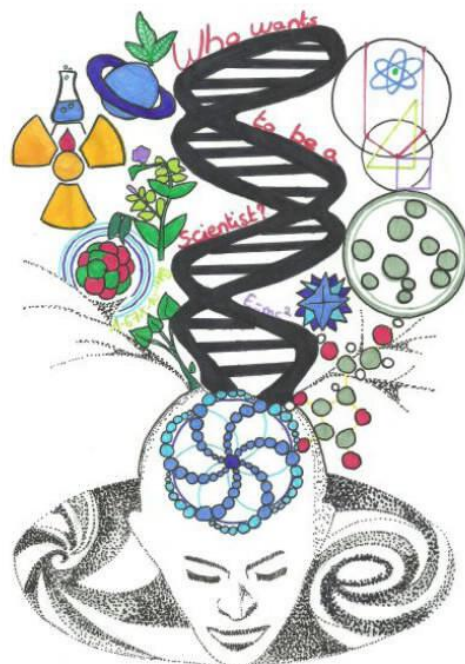
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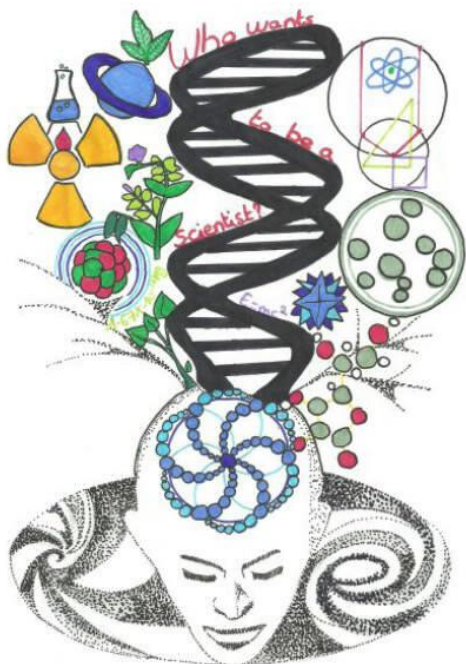
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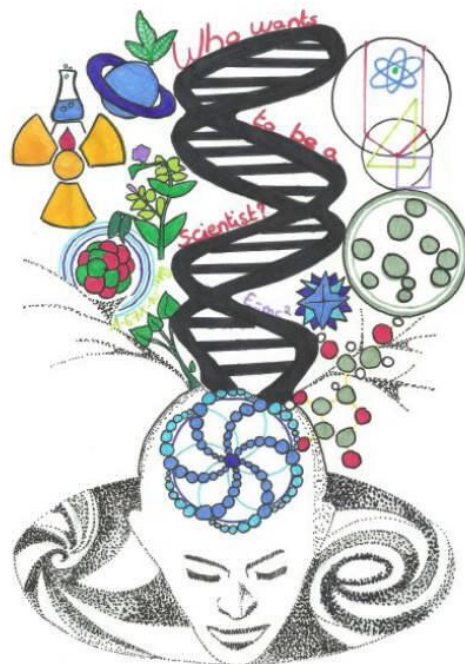
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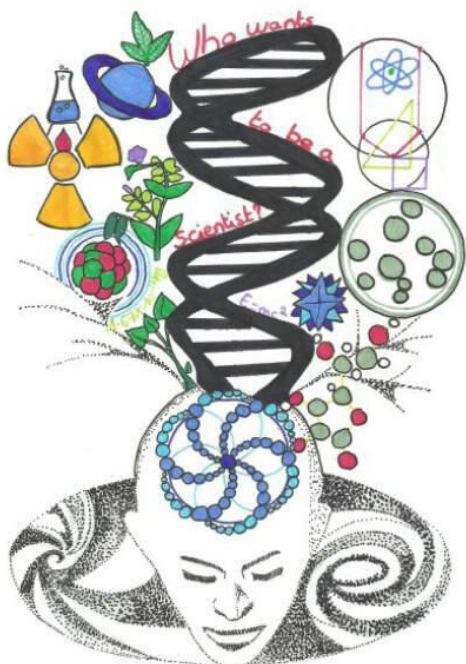
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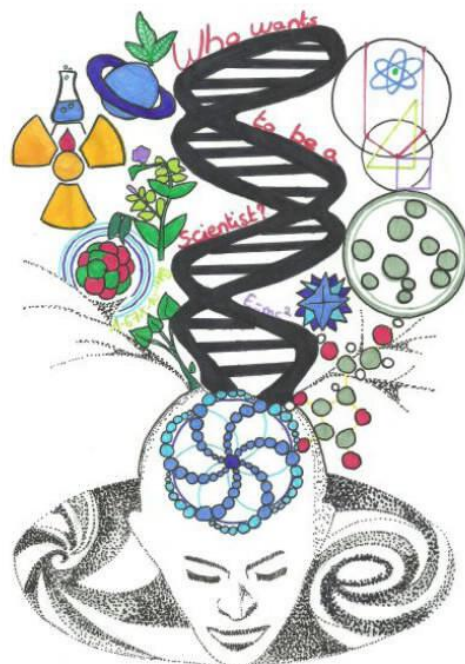
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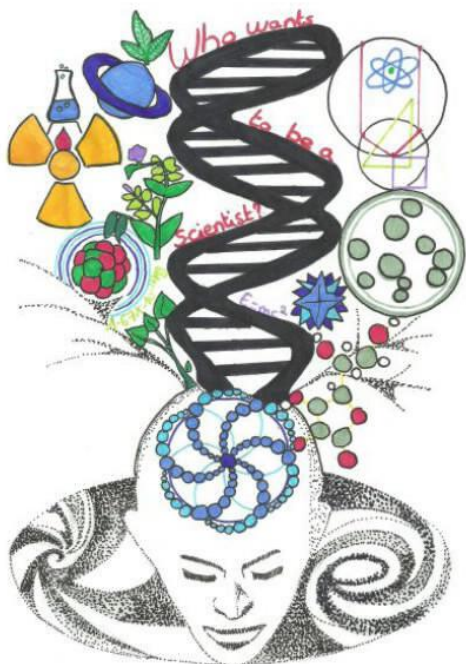
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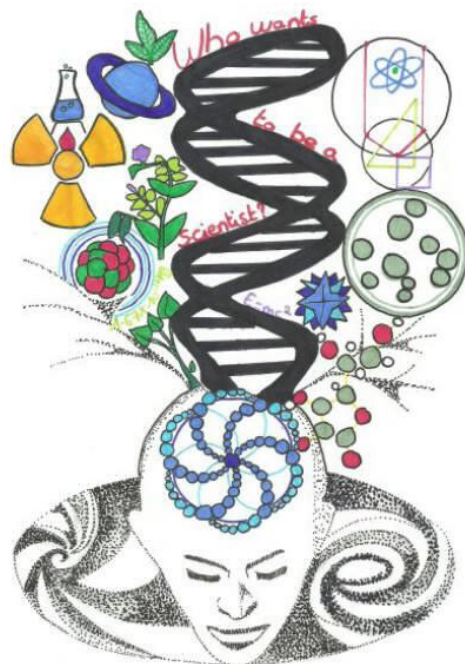
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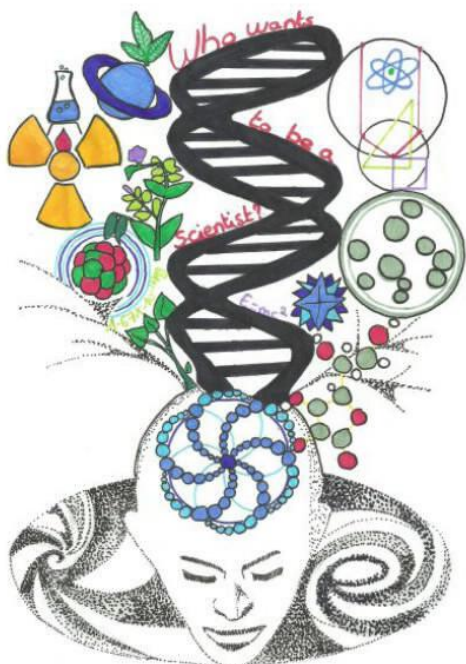
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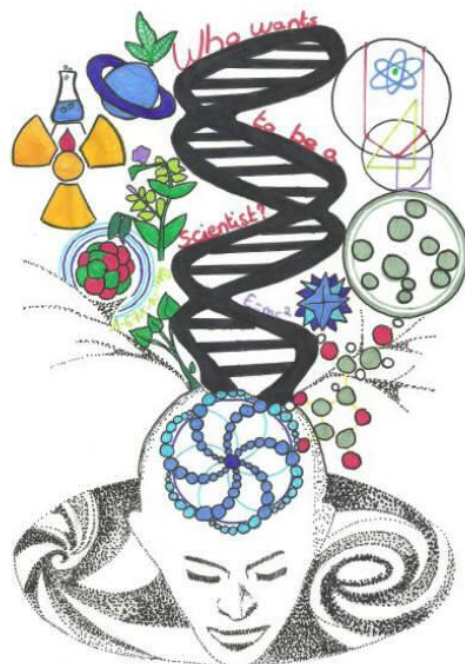
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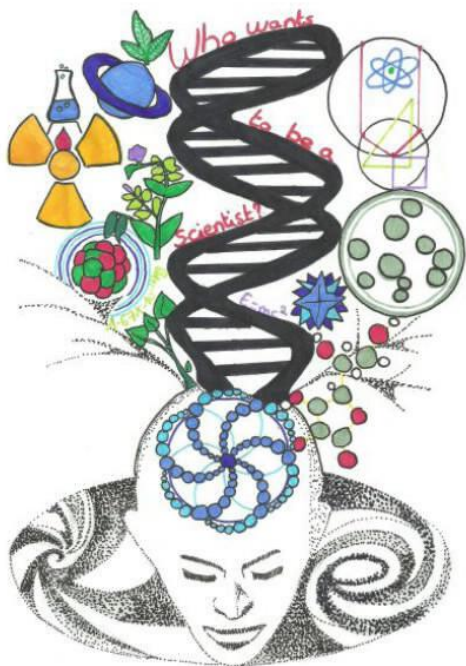
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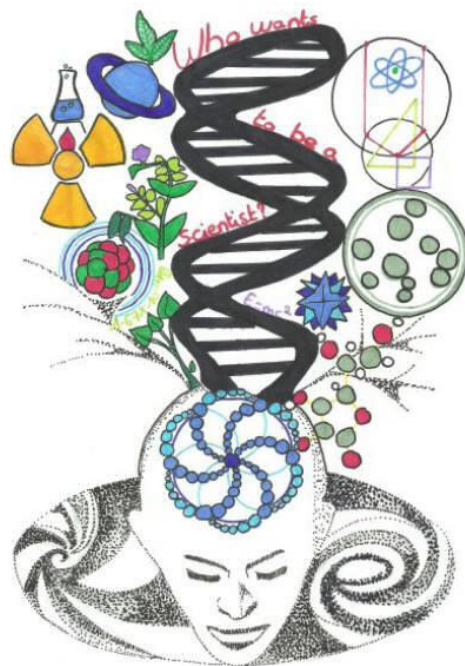
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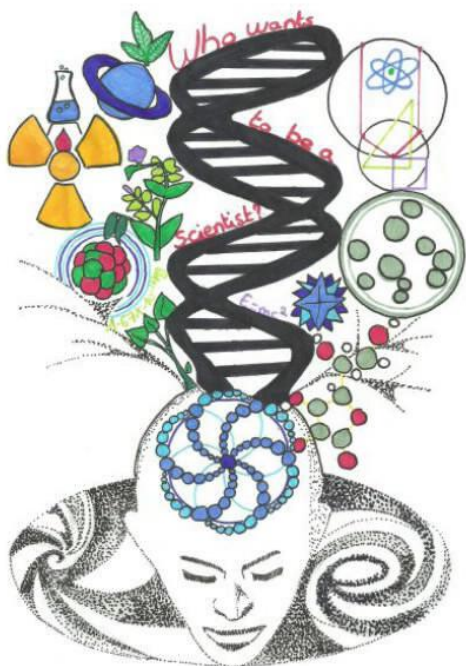
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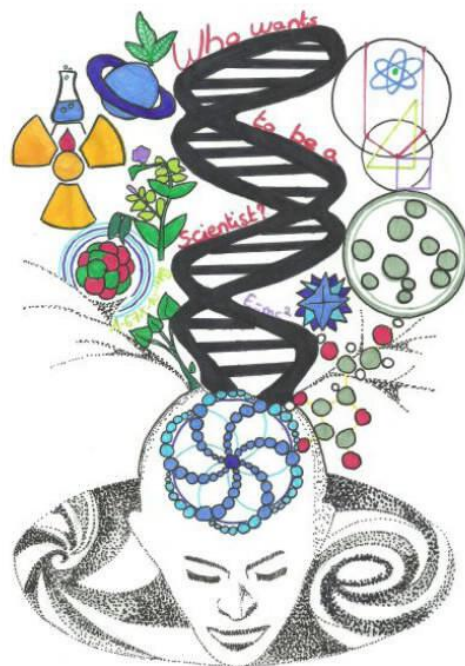
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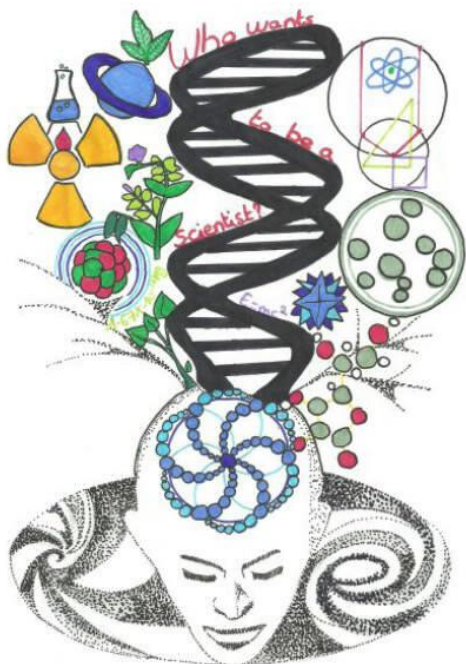
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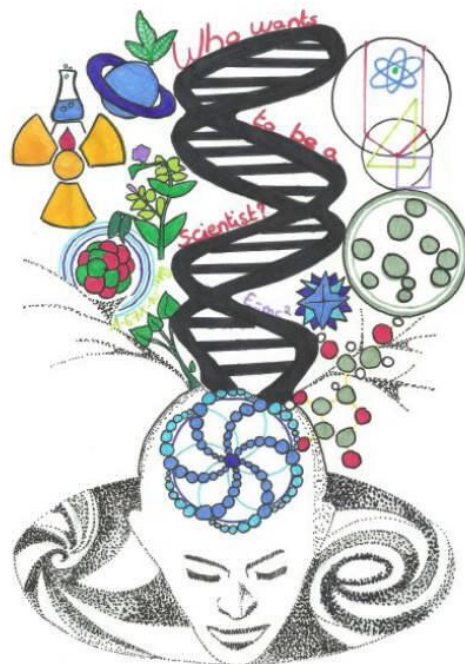
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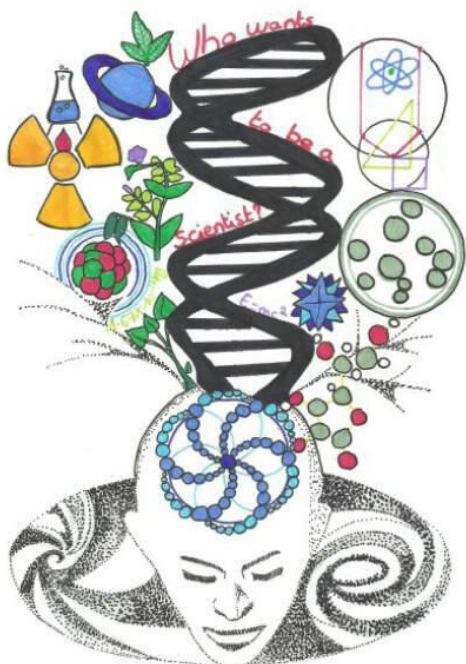
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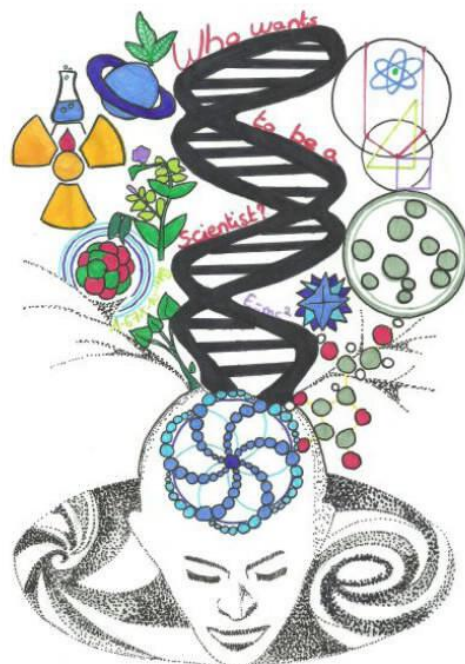
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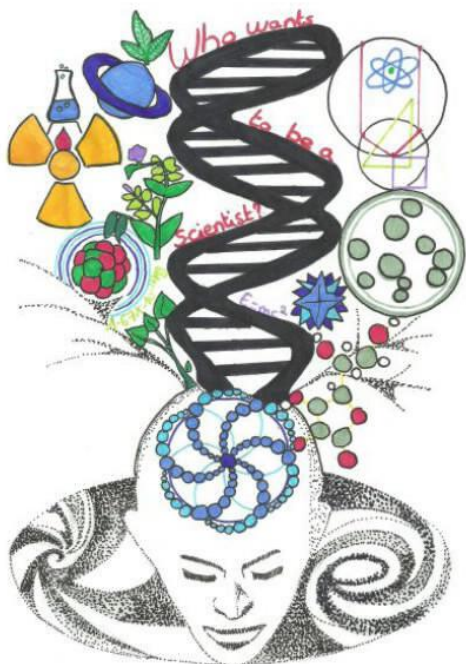
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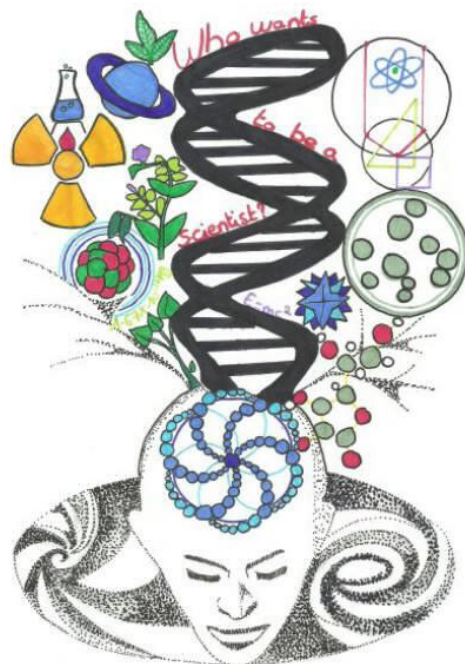
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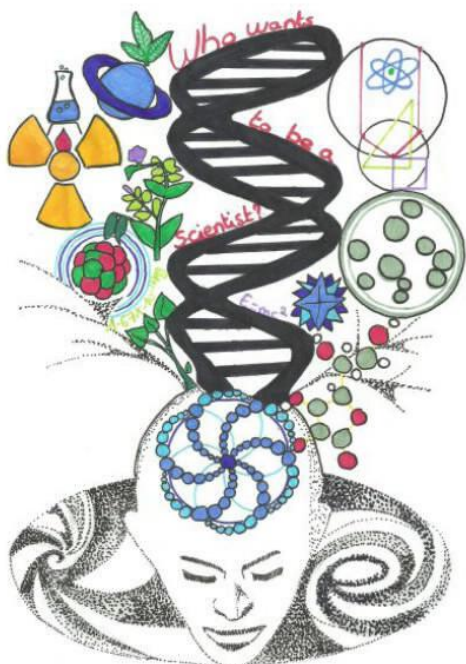
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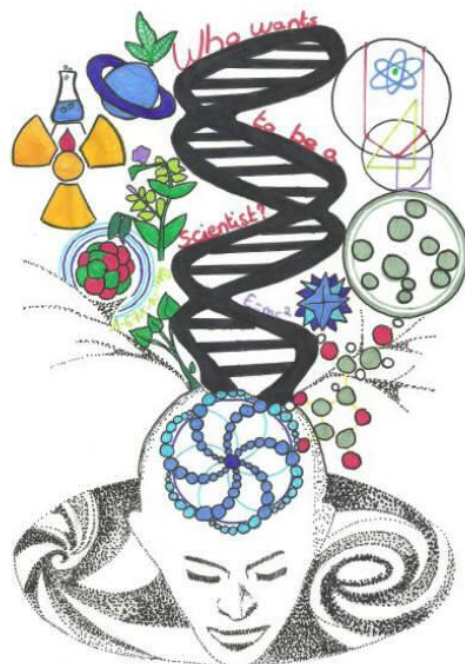
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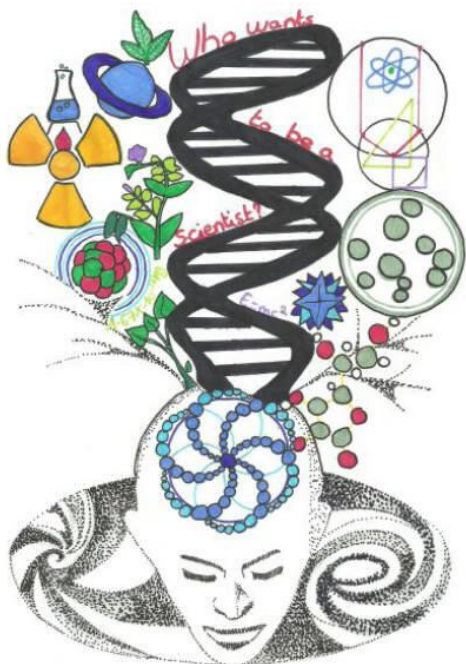
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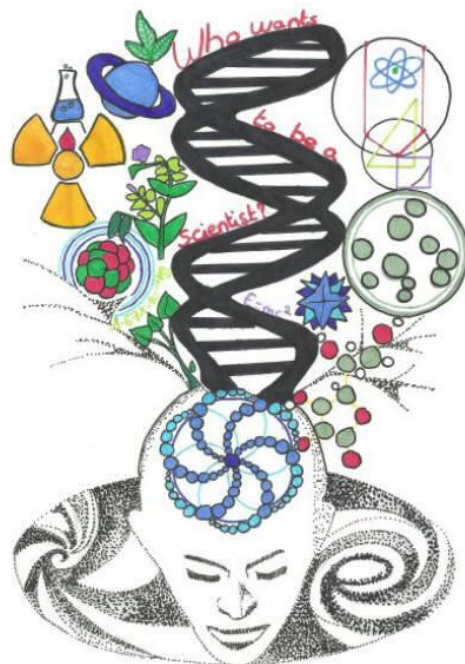
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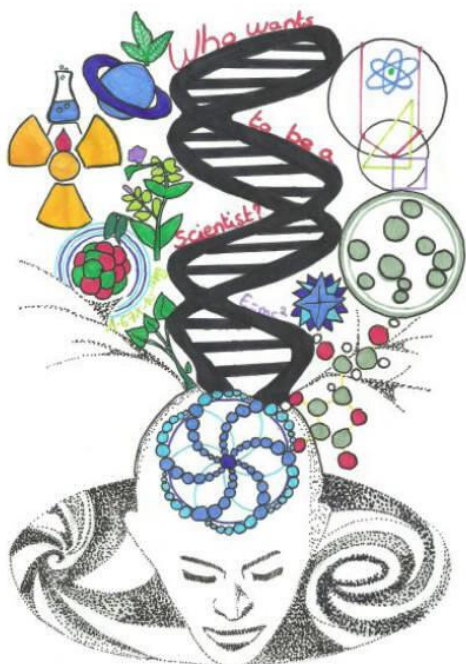
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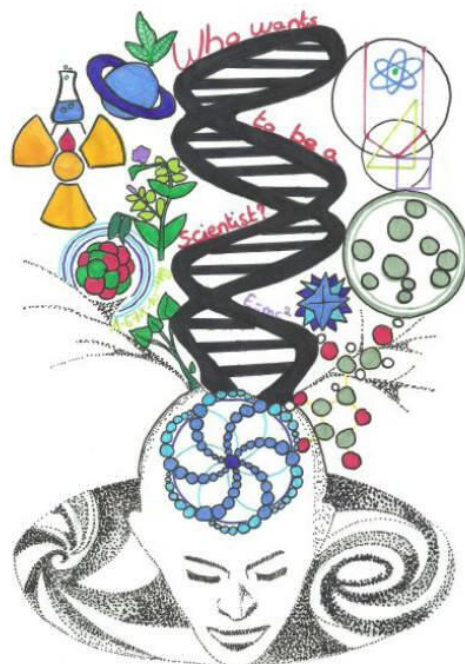
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