

# LIFE BRICKS 2.1

## Cards

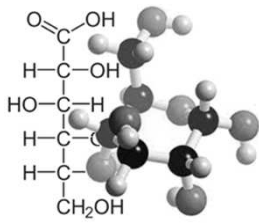


THE FOLLOWING SLIDES HAVE TO BE PRINT  
DOUBLE-SIDED, CUT AND PLASTICIZED

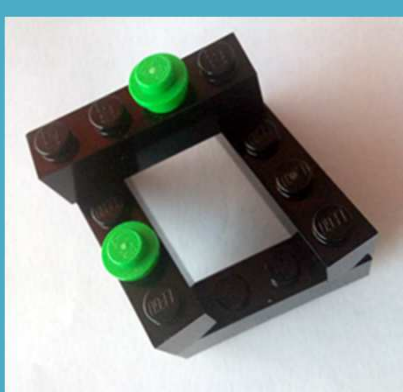
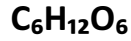
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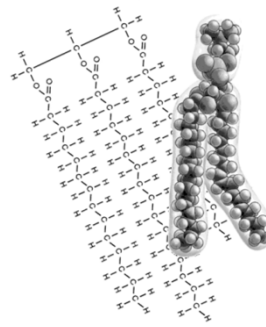
## Carbohydrates



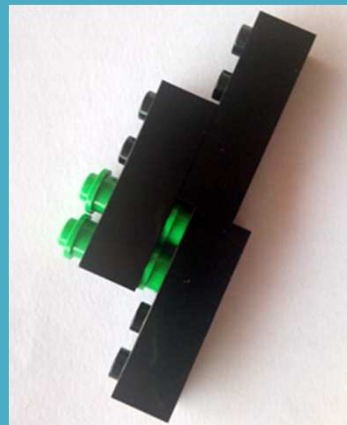
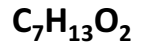
- Fast and Easy-to use source of energy.
- Form polymers as glycogen or starch.
- Present in Cereal and tubercles.



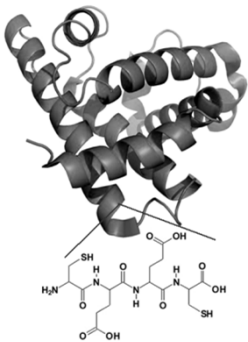
## Lipids



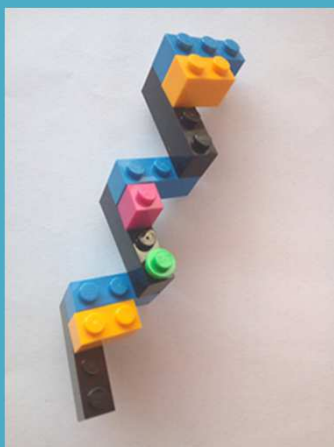
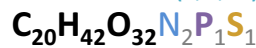
- High energy compounds, slow metabolism.
- Form polymers as fats or oil, structural (membranes).
- Present in meat, butter, fish, and nuts.
- Some are vitamins.



## Proteins



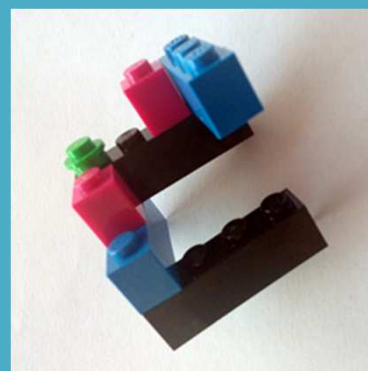
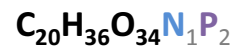
- Low energy compounds source, structural and signaling funtions.
- Composed by amino acids, forming peptides.
- Present in meat, fish, eggs and vegetables.
- Rich in Bioelemnts (P,S,...)



## Nucleic Acids



- Low energy compounds source.
- Contains the genetic information.
- Composed by Nitrogen bases and P.
- Present in all organic sources.



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# Inventory

This box contains the following materials:

39 x		Organic Carbon Chain
15 x		Nitrogen Group
6 x		Sulphide Group
24 x		Oxygen
9 x		Phosphate Group
30 x		Hydrogen
24 x		Energy / Reductive Power (ATP / NADPH)

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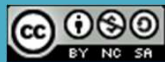


Team

1

Inventory Tracking

Lacking Pieces	Date
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Team

2

Inventory Tracking

Lacking Pieces	Date
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Team

3

Inventory Tracking

Lacking Pieces	Date
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Team

4

Inventory Tracking

Lacking Pieces	Date
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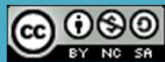


Team

5

Inventory Tracking

Lacking Pieces	Date
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Team

6

Inventory Tracking

Lacking Pieces	Date
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Team

7

Inventory Tracking

Lacking Pieces	Date
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Team

8

Inventory Tracking

Lacking Pieces	Date
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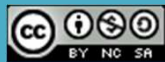


Team

9

Inventory Tracking

Lacking Pieces	Date
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Team

10

Inventory Tracking

Lacking Pieces	Date
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Team

Inventory Tracking

Lacking Pieces	Date
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Team

Inventory Tracking

Lacking Pieces	Date
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