



Biochemistry Lesson for High School

Here is where your
presentation begins

Contents of this template

Here's what you'll find in this **Slidesgo** template:

1. A slide structure based on a multi-purpose presentation for education, which you can easily adapt to your needs. For more info on how to edit the template, please visit **Slidesgo School** or read our **FAQs**.
2. To view this template with the correct fonts in ppt format, download and install on your computer the **fonts that we have used**. You can learn how to download and install fonts **here**.
3. An assortment of graphics resources that are suitable for use in the presentation can be found in the **alternative resources** slide.
4. A **thanks slide**, which you must keep so that proper credits for our design are given.
5. A **resources slide**, where you'll find links to all the elements used in the template.
6. **Instructions for use**.
7. Final slides with:
 - The **fonts and colors** used in the template.
 - A selection of **illustrations**. You can also customize and animate them as you wish with the online editor. Visit **Storyset** to find more.
 - More **infographic resources**, whose size and color can be edited.
 - Sets of **customizable icons** of the following themes: general, business, avatar, creative process, education, help & support, medical, nature, performing arts, SEO & marketing, and teamwork.

You can delete this slide when you're done editing the presentation.

Table of contents



01

New biochemistry vocabularies

You can describe the topic of the section here

02

Biochemistry in bigger picture

You can describe the topic of the section here

03

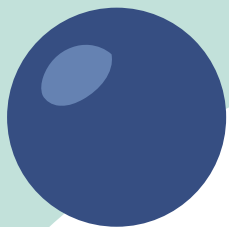
Extra steps into biochemistry

You can describe the topic of the section here

04

Learning with molecular models

You can describe the topic of the section here



Introduction

You can give a brief description of the topic you want to talk about here. For example, if you want to talk about Mercury, you can say that it's the smallest planet in the entire Solar System





01

New biochemistry vocabularies

You can enter a subtitle here
if you need it



Whoa!

This can be the part of the presentation where you introduce yourself, write your email...

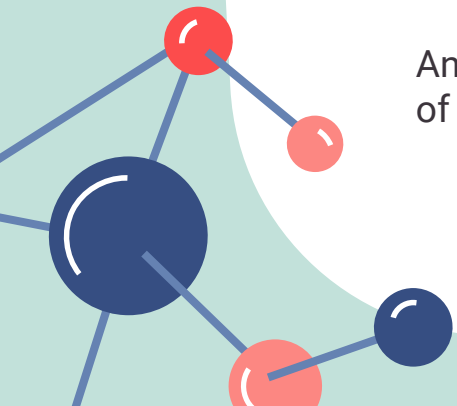
A magnifying glass with a blue handle and a dark blue frame, positioned in the top right corner of the slide, focusing on the main title.

Learn the words slowly

Do you know what helps you make your point clear? Lists like this one:

- They're simple
- You can organize your ideas clearly
- You'll never forget to buy milk!

And the most important thing: the audience won't miss the point of your presentation



Problem and solution

Problems

Mercury is the closest planet to the Sun and the smallest one in the Solar System—it's only a bit larger than the Moon

Solutions

Venus has a beautiful name and is the second planet from the Sun. It's a hot place and has a poisonous atmosphere

Work on the larger concepts first



Mars

It is a cold place full of iron oxide clouds



Mercury

Its volume is a little larger than our Moon



Jupiter

It is the biggest planet in the Solar System



Venus

Venus is the second planet from the Sun

Some biochemistry facts



Fact no.1

Mercury is the closest planet to the Sun



Fact no.2

Venus has a beautiful name, but it's hot



Fact no.3

Despite being red, Mars is a cold place



Fact no.4

Jupiter is the biggest planet in the System



Fact no.5

Saturn is a gas giant and the only planet with rings



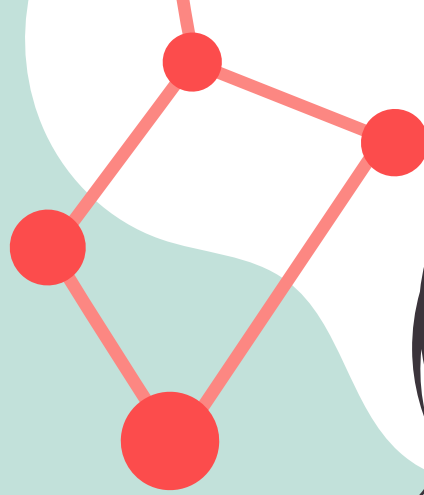
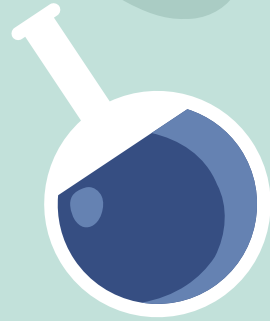
Fact no.6

Neptune is the farthest planet from the Sun

02

Biochemistry in bigger picture

You can enter a subtitle here if you need it



Start off with a review of chemistry



Mercury

It's the closest planet to the Sun and the smallest in the Solar System


Venus

Venus has a beautiful name and is the second planet from the Sun



Mars

Despite being red, Mars is actually a cold place. It's full of iron oxide dust





**Learning biochemistry helps
in biology understanding**



“This is a quote. Words full of wisdom that someone important said and can make the reader get inspired”

— **Someone Famous**





**A picture is
worth a
thousand
words**



A way to learn biochemistry, the fun way

Images reveal large amounts of data, so remember: use an image instead of a long text. Your audience will appreciate it



150,000

Big numbers catch your
audience's attention



386,000

Despite being red, Mars
is a cold place



150,000

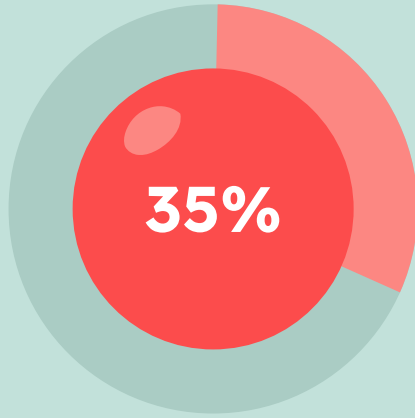
Venus has a very
beautiful name

333,000

Saturn is a gas giant
with rings

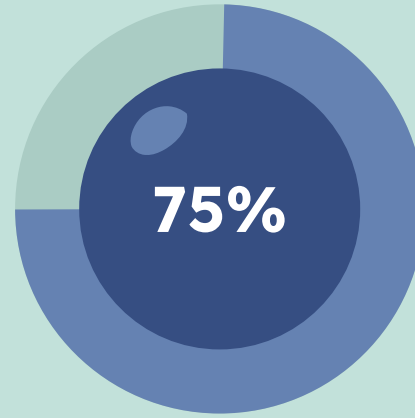


Percentage comparisons



Saturn

Saturn is the planet and the only planet with rings



Venus

Venus has a beautiful name but is very hot

This is a map



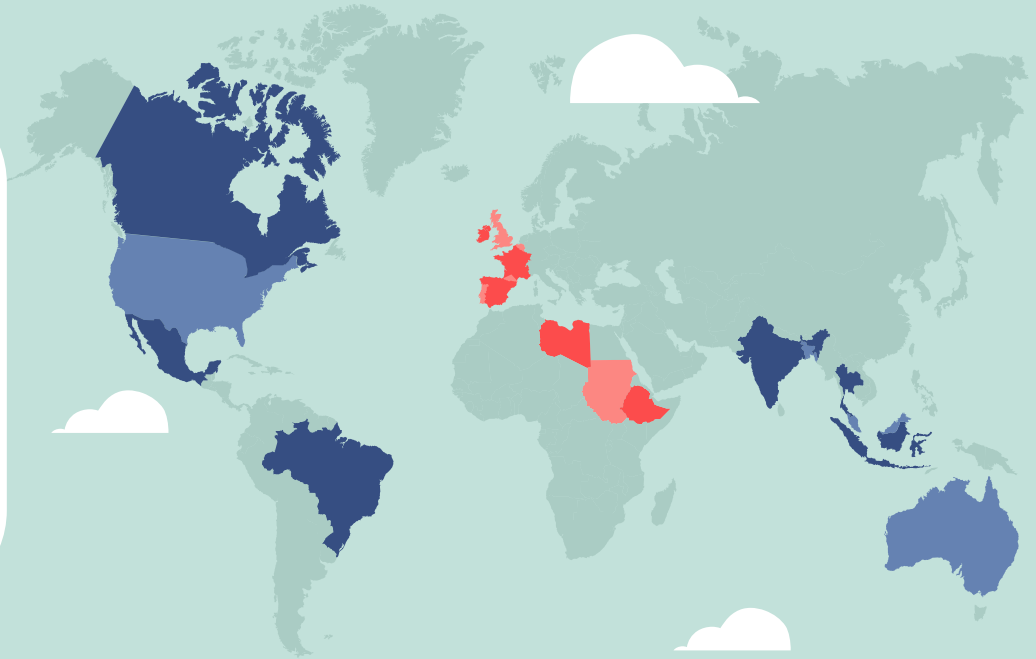
Saturn

Saturn is the planet with a ring around it



Venus

Venus has a beautiful name but is very hot



Learning plan

Mars

01

Despite being red, Mars is a very cold place full of iron

Mercury

02

Mercury is the closest planet to the Sun

Saturn

03

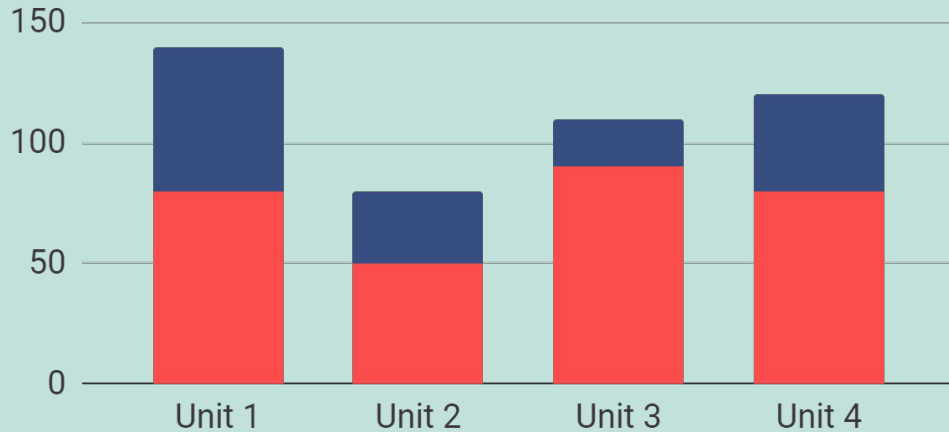
Saturn is a gas giant and the only planet with rings

Venus

04

Venus has a beautiful name, but it's hot

Data visualization



Follow the link in the graph to modify its data and then paste the new one here. **For more info, click here**

Mercury

Mercury is the closest planet to Sun

Venus

It has a beautiful name, but it's very hot

How popular is biochemistry?



20/100

Neptune

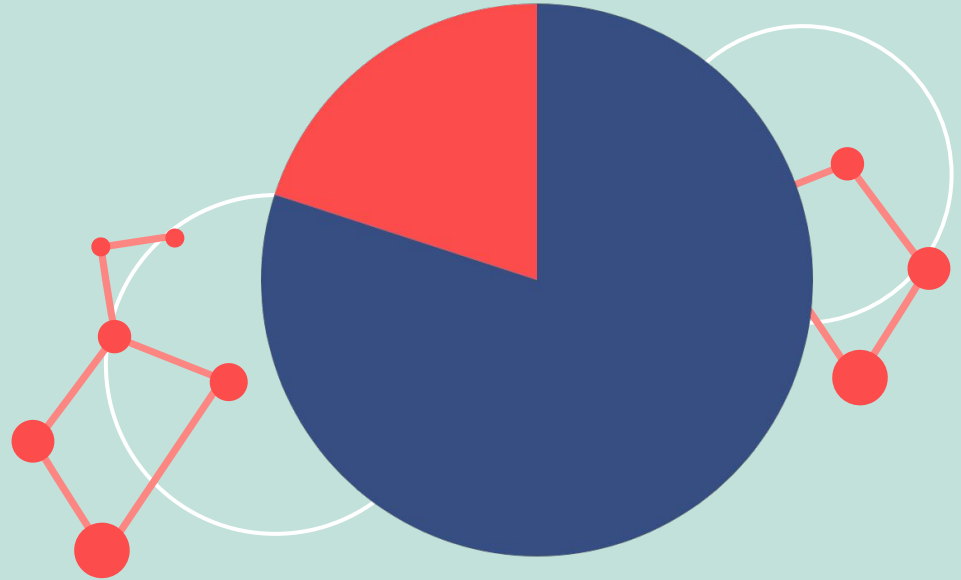
Neptune is the farthest planet from the Sun



80/100

Mercury

Mercury is the closest planet to the Sun



Follow the link in the graph to modify its data and then paste the new one here. **For more info, click here**

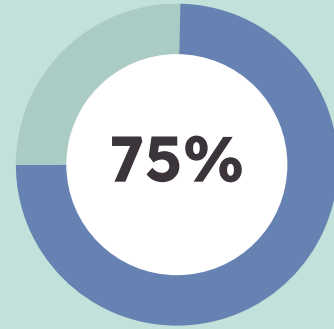
Molecular structures

Mars

Despite being red, Mars is a very cold planet

Mercury

Mercury is the closest planet to the Sun



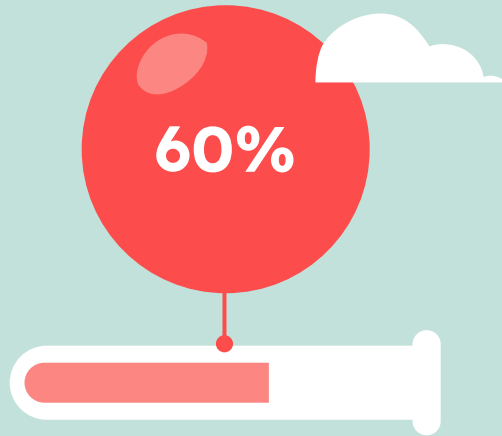
Saturn

- Saturn is a gas giant and has several rings
- Its atmosphere composed mostly of hydrogen and helium

Here's a table

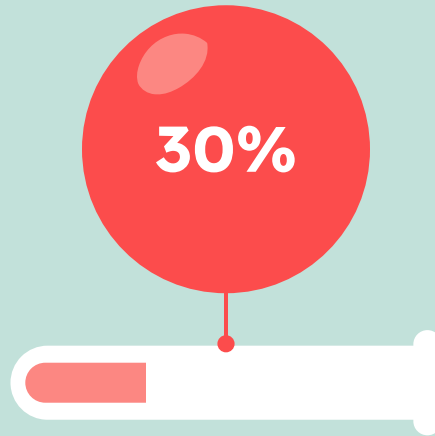
	Molecule 1	Molecule 2	Molecule 3
Mercury	235	128	327
Mars	0.11	0.53	0.38
Saturn	12	32	11

More percentages



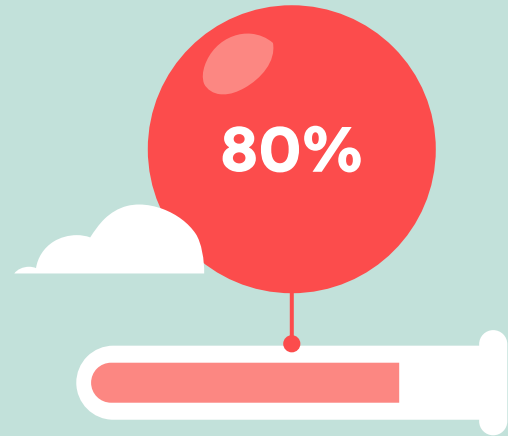
Mercury

Mercury is the closest planet to the Sun



Venus

Venus has a beautiful name but it's very hot



Mars

Despite being red, Mars is a very cold place





1,500

Mercury

Mercury is the closest planet to the Sun and the smallest one in the Solar System—it's only a bit larger than the Moon

2,700



Venus

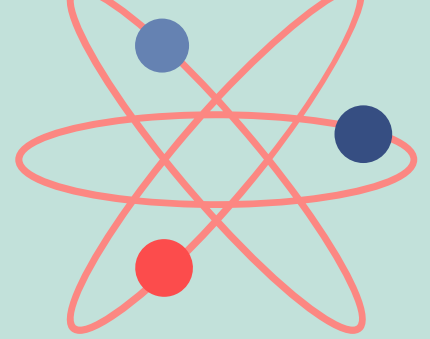
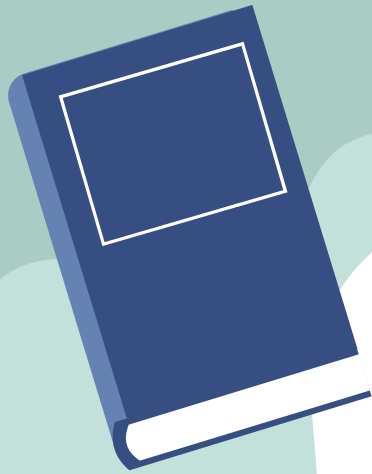
Venus has a beautiful name and is the second planet from the Sun. It's hot and has a poisonous atmosphere

3,000

Saturn

Saturn is a gas giant and has several rings. It's composed mostly of hydrogen and helium. It was named after a Roman god





Exercise

Mercury is the closest planet to the Sun and the smallest one in the Solar System—it's only a little bit larger than our satellite, Moon



Question 1

Which molecules can break
Disaccharidases enzymes?

A Fructose

C Starch

B Sucrose

D Your own answer

Question 2

How many
glucose units
are in starch?

A

1000-2000

B

2000-3000

C

3000 or more

Question 3

Aerobic respiration is one of the example of oxygen dependent metabolism that breaks down organic compounds and produces ATP

True

False

Meet the team



Anna

You can speak a bit about this person here



Benny

You can speak a bit about this person here

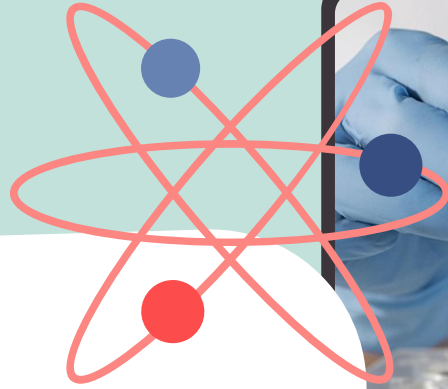


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Tablet screenshot

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Thank
you!

Does anyone have
any questions?

youremail@freepik.com
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yourcompany.com



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- Flat science instagram stories



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(<https://fonts.google.com/specimen/Lexend+Deca>)

Roboto

(<https://fonts.google.com/specimen/Roboto>)



Storyset

Create your Story with our illustrated concepts. Choose the style you like the most, edit its colors, pick the background and layers you want to show and bring them to life with the animator panel! It will boost your presentation. Check out [How it works](#).



Pana



Amico



Bro



Rafiki



Cuate

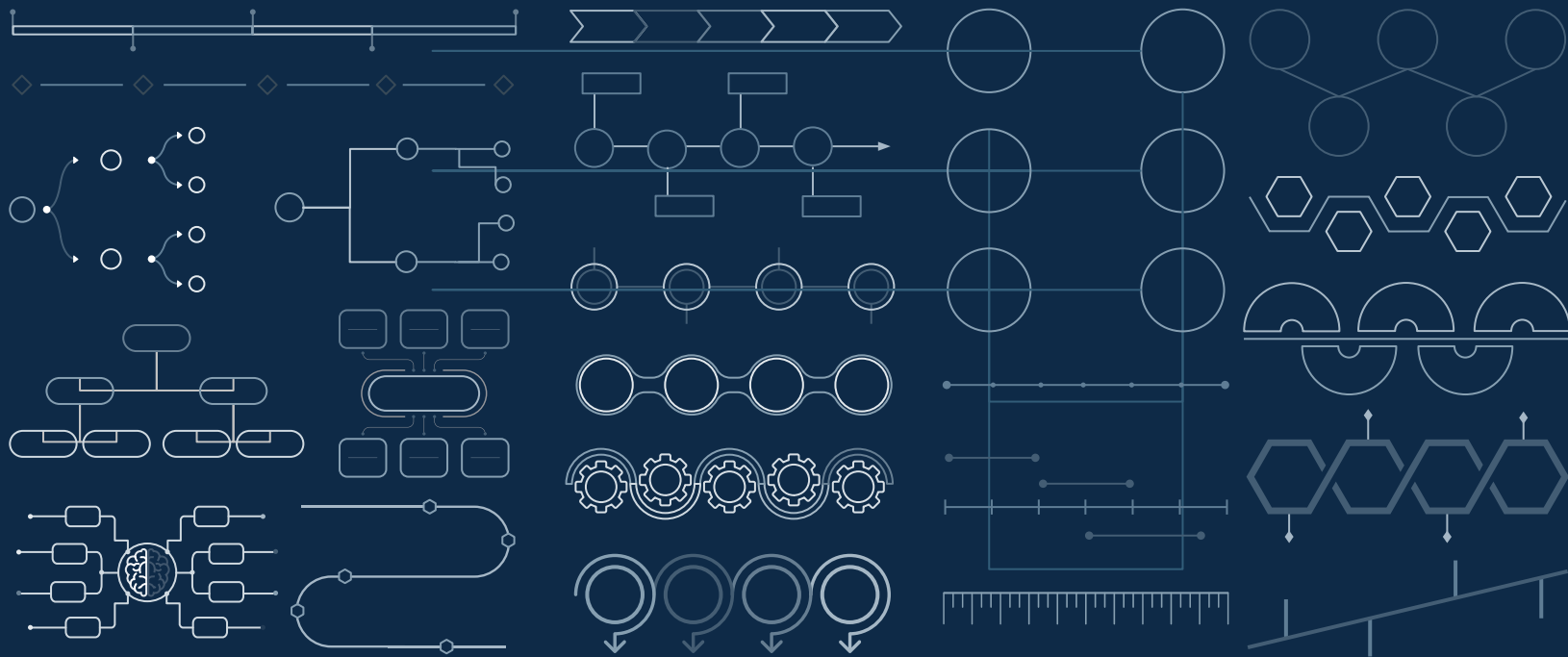
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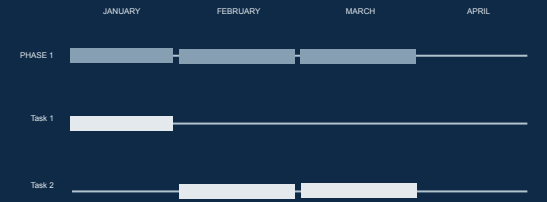
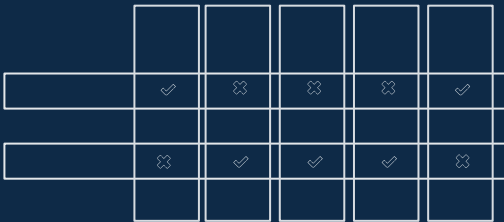
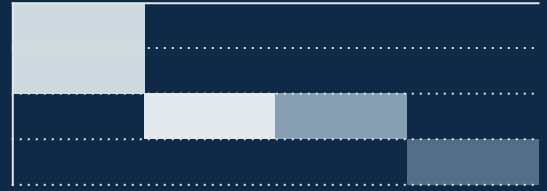
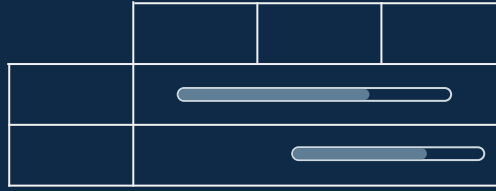
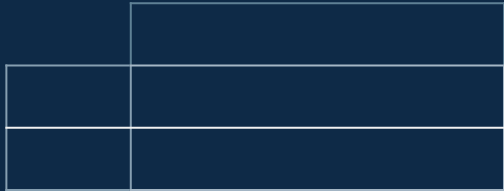
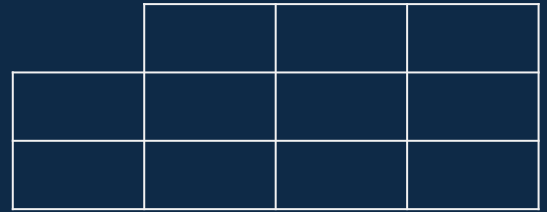
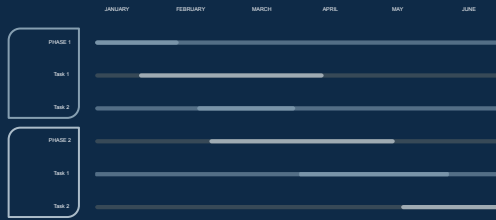
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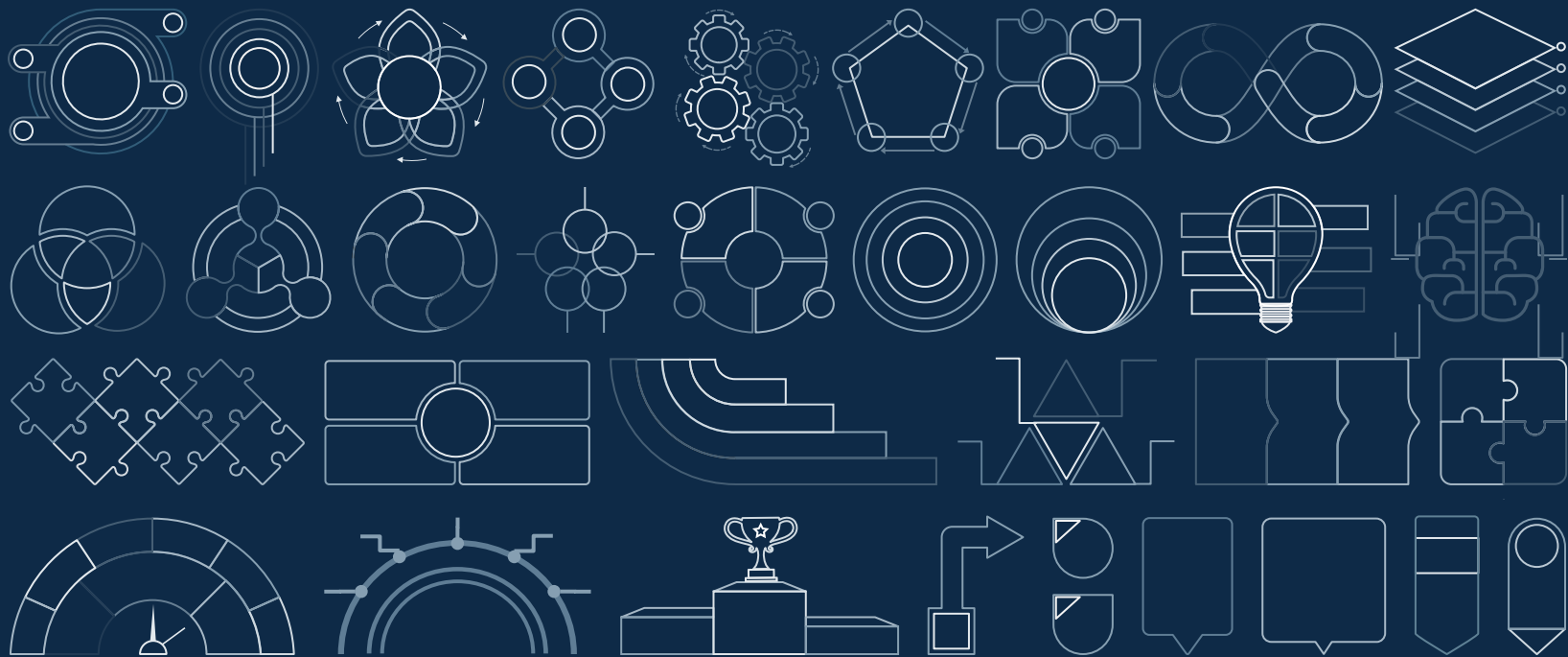
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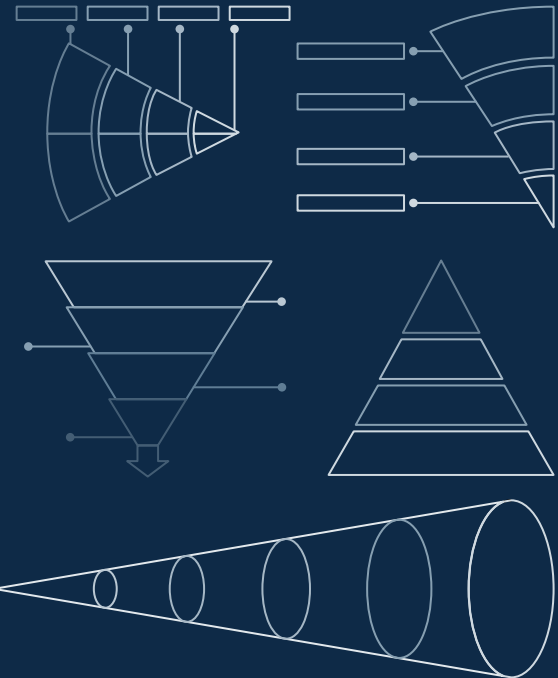
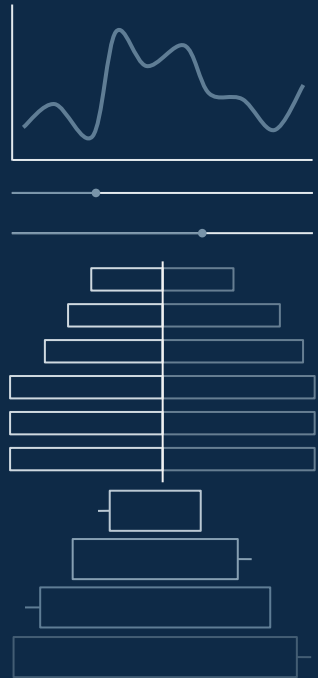
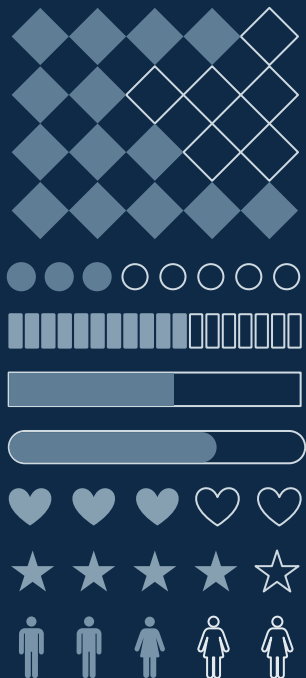
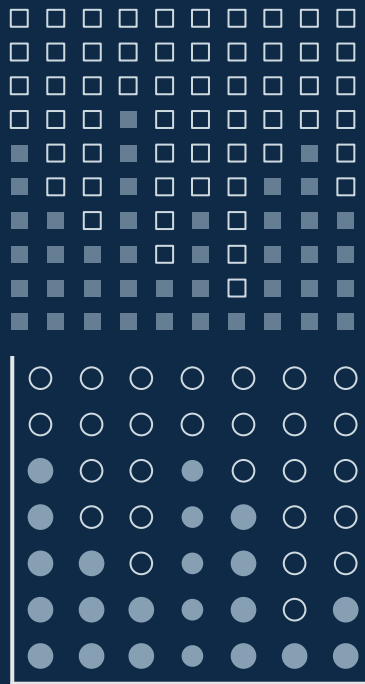












...and our sets of editable icons

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Educational Icons



Medical Icons



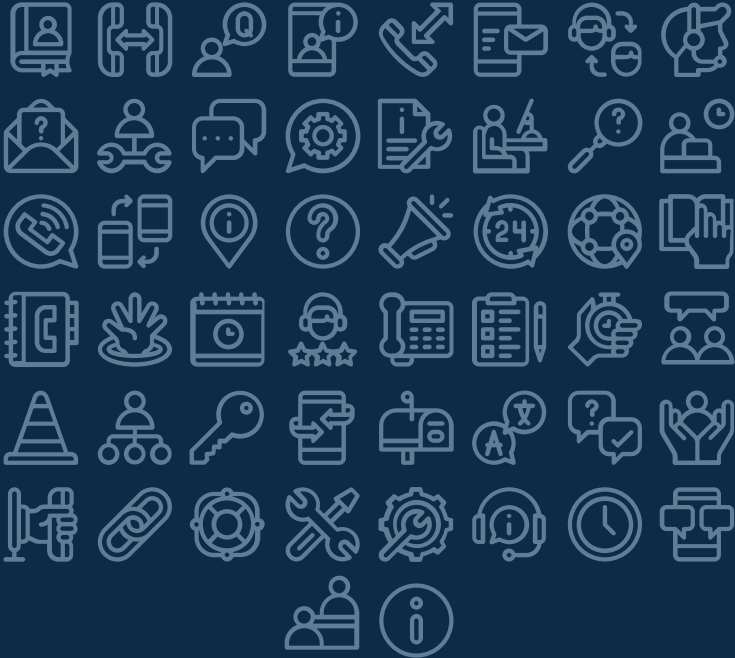
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