



State of Israel
Ministry of Education
The Pedagogical Secretariat
Languages Department
Inspectorate for English
Language Education

FUTURE BUILT ON THE PAST

By: Yahel Ox





CAN DO STATEMENTS

At the end of this unit:

- Students can understand short stories and texts about inventions in Israel.
- Students can express likes and dislikes about inventions.
- Students can describe simple everyday objects and inventions.
- Students can take part in a simple conversation about inventions and ideas.
- Students can work in a group to plan and present a new idea for the future.



PLANTING IDEAS

In Israel, people invent many things to help the future.

They plant good ideas into the world, like seeds in the ground.

From these ideas, we have many great inventions today.

In this unit, we will learn about Israeli inventions

and think:

What good ideas will we plant for our future?



REAP WHAT WE SOW

The following is an idiom: **Reap what we sow.**

An idiom is a group of words with a special meaning.

Teacher says:

Today we'll learn an idiom – a special saying – that connects to our unit about future and inventions in Israel.

Write on the board:

Reap what we sow = We get the results of what we do.

Explain the words:

reap = take plants from the field

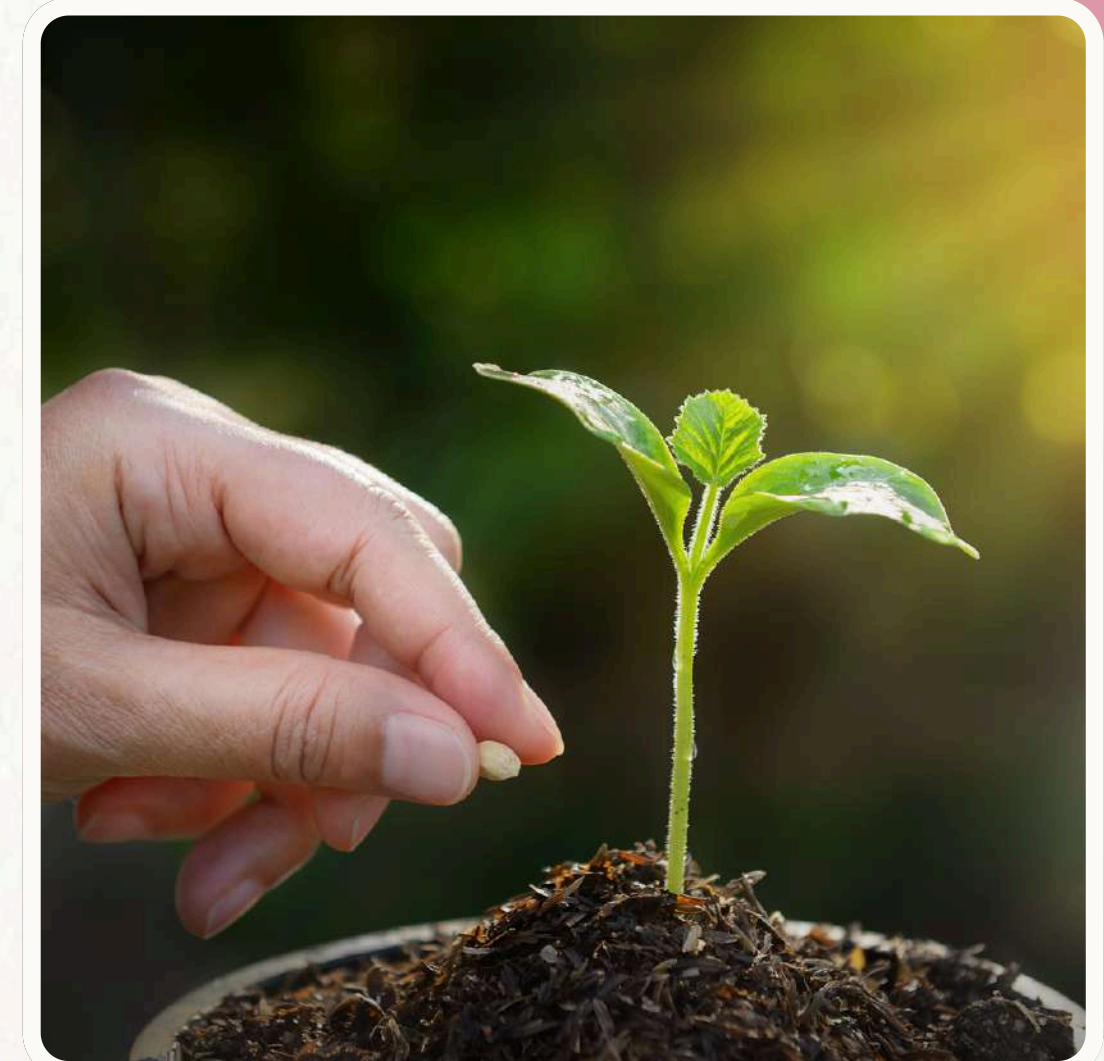
sow = put seeds in the ground

Show LI equivalents:

מה שזורעים קוצרים, "הזורעים בדמעה יקצרו" - כאשר עובדים קשה,

בסוף קוצרים תוצאות טובות.

كما تزرع تحصد



WHAT HAPPENS WHEN WE SOW GOOD OR BAD SEEDS?

Teacher says:

Let's think about what happens when we plant good seeds - or bad seeds.

When we plant good seeds, we get good fruit.

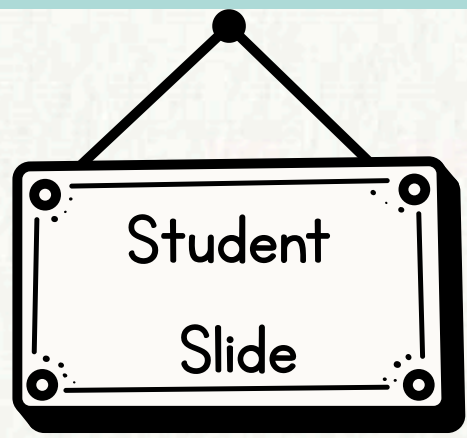
When we plant bad seeds, we get bad fruit.

On the board, show 5 sample situations (next slides):

1. Study every day → get good grades
2. Help a friend → friend helps you later
3. Don't water the plant → plant dies
4. Eat too much candy → stomach ache
5. Practice piano → Play beautiful music

Point to each example and ask: Good or bad result?





Reap what we sow

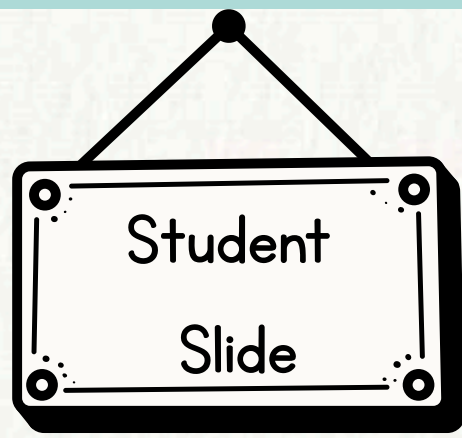


Practice piano → Play beautiful music



Study every day → get good grades





Reap what we sow



Help a friend → friend helps you later



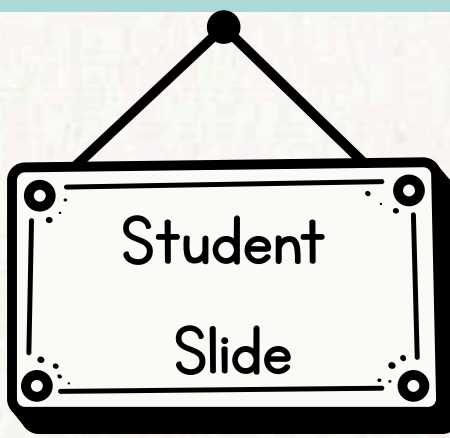
Don't water the plant → plant dies



Eat too many candies → stomach ache



Reap what we sow



Let's Practice and Speak!

Work in pairs: Each student says 2-3 sentences using the pattern.

Say: When I _____, I _____

Word Bank:

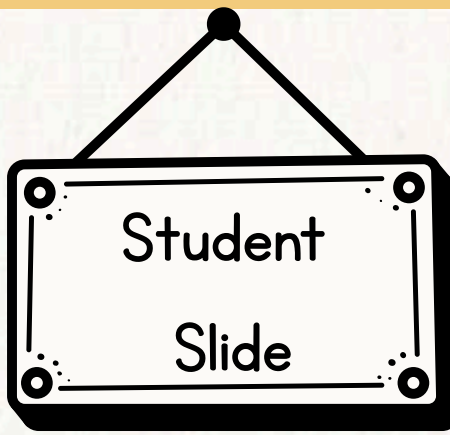
Do: help, study, practice, listen, share, work hard

Get: make friends, get good grades, help others, feel happy, feel stronger, get smarter

Example: When I help my friends, I feel happy.



FROM GOOD IDEAS TO INVENTIONS



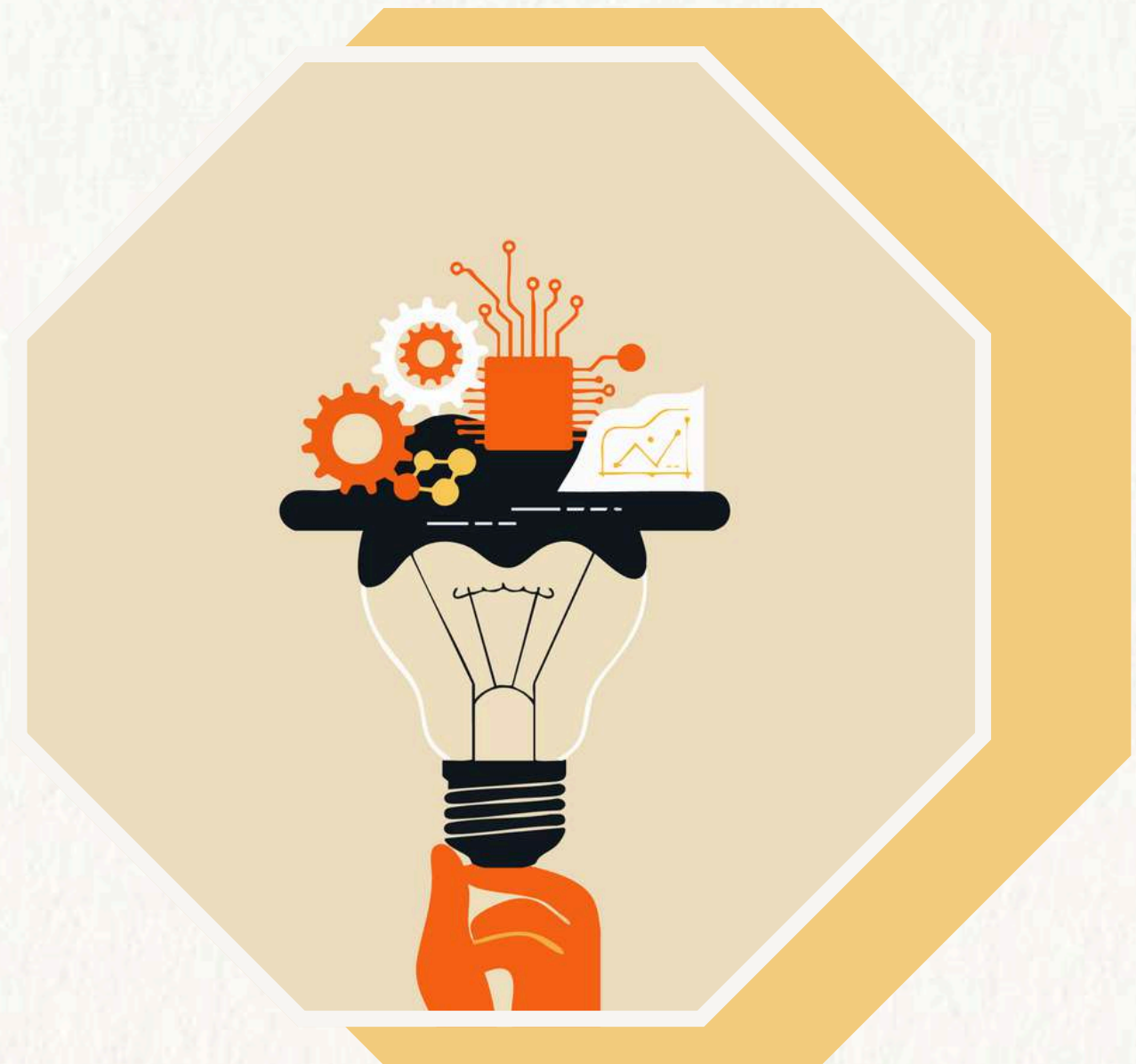
We said: When we plant good seeds, we get good fruit.

Now let's think – what happens when people plant good ideas?

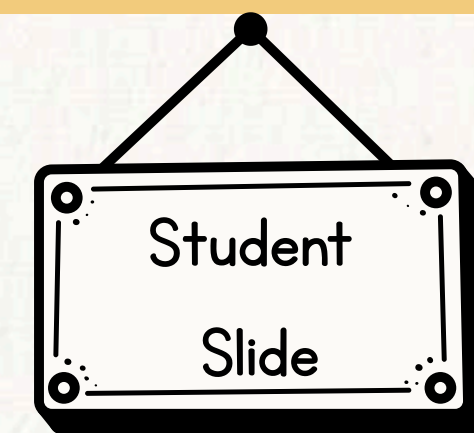
💡 They create inventions that help our future!

Today we'll learn some new words about inventions and change.

☀️ Next, we'll read about Israeli inventions that started as small ideas and grew to help the world.



NEW WORDS:



1.invention	המצאה - اختراع
2.invent	להמציא - يخترع
3.future	עתיד - مستقبل
4.past	עבר - ماضي
5.change	לשנות / שינוי - يغيّر / تغيير
6.create	ליצור - يخلق / يصنع
7.help	לעזור - يساعد
8.idea	רעיון - فكرة
9.problem	בעיה - مشكلة
10.solution	פתרון - حل
11.safe	בטוח - آمن
12.energy	אנרגיה - طاقة



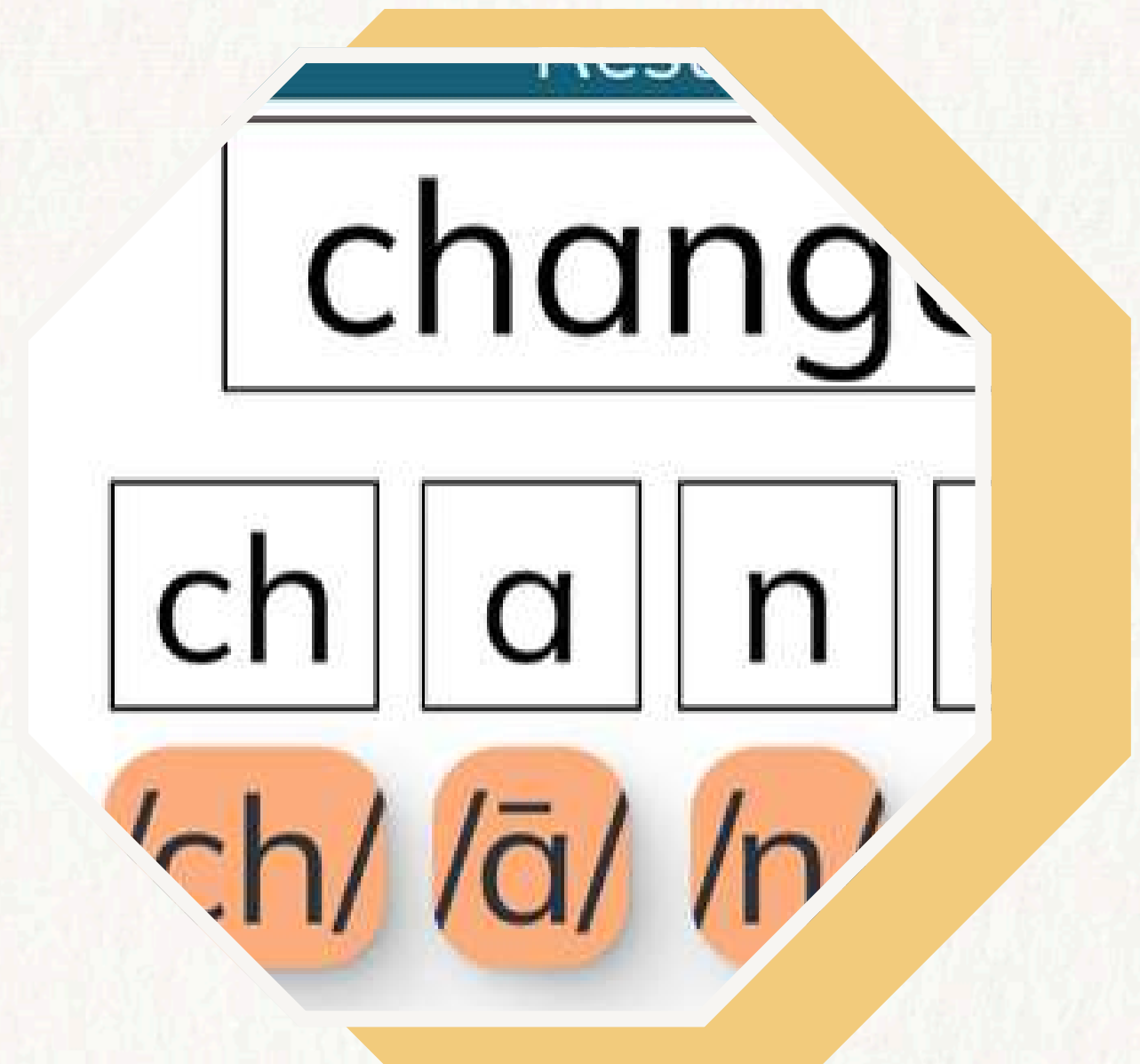
VOCABULARY MAPPING

Word mapping helps students understand and remember new vocabulary.

It lets them see how words connect to big ideas in the unit.

When students encounter the words later in the texts, they will already know their meaning and use them more confidently.

CLICK HERE FOR
WORD MAPPING



[Click here for a great tool to map words](#)

FIND YOUR PARTNER

Teacher Instructions

1. Give half of the class English cards, and the other half Hebrew/Arabic cards.
2. Students walk around, say the word on their card, and find their pair.
3. Partners say the chunk in English 3 times, then stand together.

Student Instructions

1. Walk around and say the word on your card.
2. Find your pair.
3. Say it in English 3 times together.



CLICK HERE FOR
THE PRINTABLE



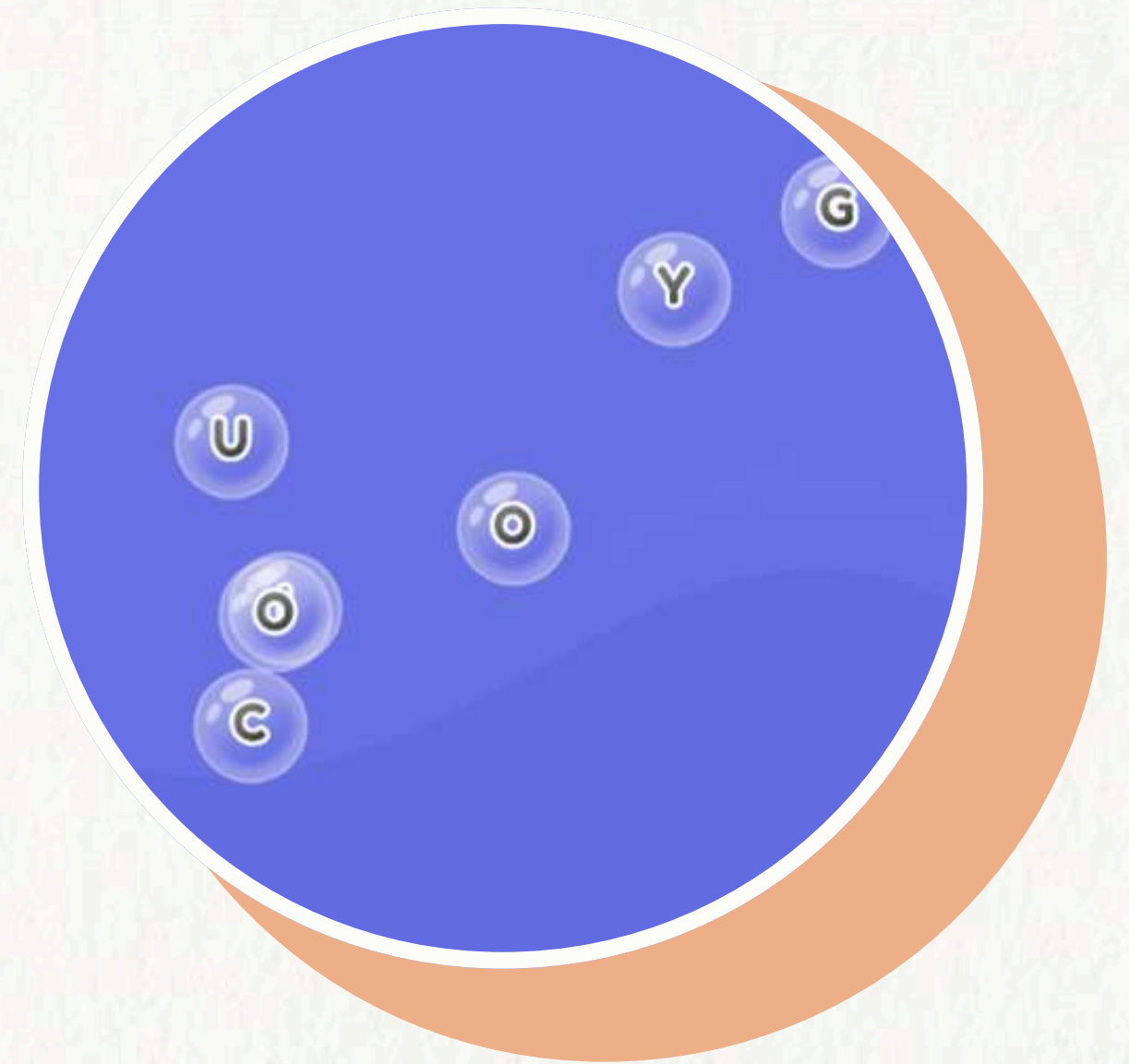
Digital Games:



Purpose: vocabulary review and oral practice before reading texts.

[Click here](#) to access all 6 learning games.

Perfect for classroom projection or individual play.



GUESS THE INVENTION

Teacher Instructions

1. Print and cut the invention cards.
2. Call two students to the front.
3. Whisper or show them the card.
4. They act out the invention together.
5. The class guesses!
6. Repeat with new students.

Student Instructions

1. Listen to the teacher and come to the front.
2. Say the sentence together with your partner.
3. Act out the invention. Do the same movement!
4. The class will guess your invention.



TEACHER NOTE:

Worksheet Printable



In the following slides there are four texts about four inventions.

For each text, you have:

- A slideshow with the texts.
- A student worksheet with questions.

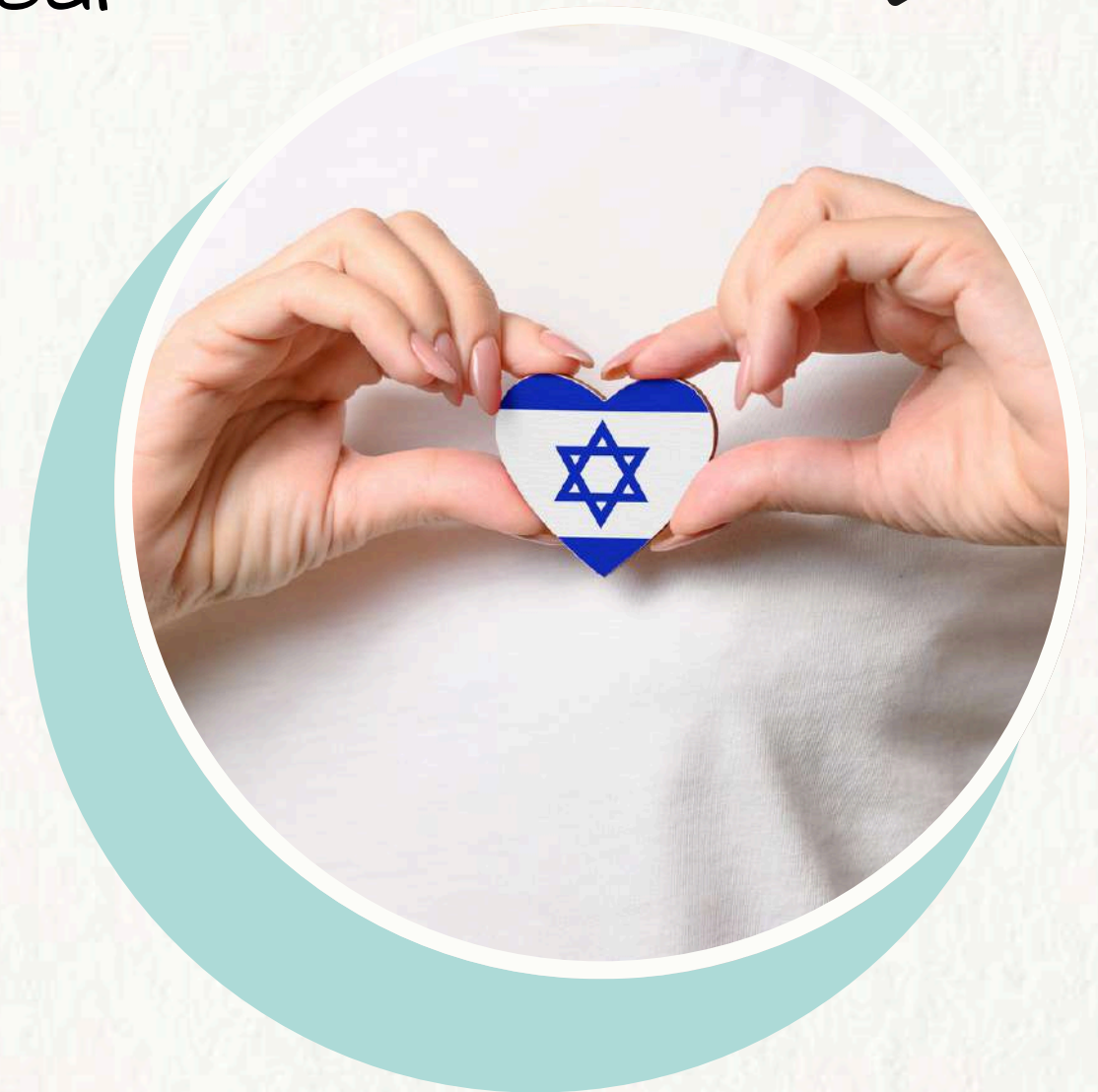
Questions are marked:

★ - Easy (for everyone)

★★ - Harder

★★★ - Advanced

You can choose which texts to use, or do all of them.



CHOOSE HOW YOU WANT TO WORK:

When you read the text, you can choose:



By myself



In pairs



In a small group



With your teacher

You decide what works best for you!

BEN-GURION RICE

CLICK HERE FOR
THE WORKSHEET



Ben-Gurion Rice are small toasted pasta balls.

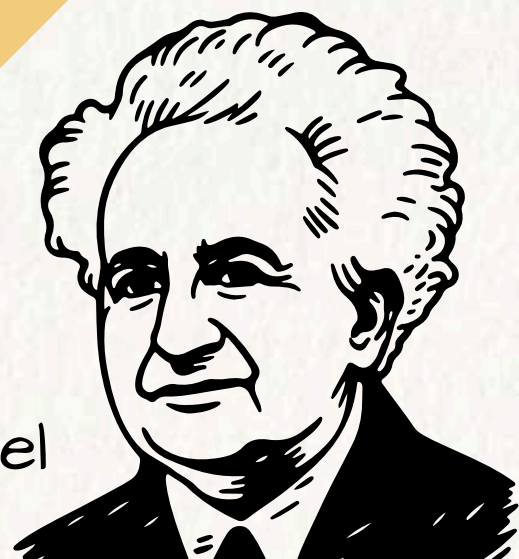
They look like rice.

Many years ago, there was no rice in Israel.

David Ben-Gurion, the first Prime Minister of Israel, asked food companies to make a new kind of food.

A company created ptitim - small pasta balls that are easy to cook and taste delicious.

Today, people in Israel and around the world eat Ben-Gurion Rice.



David Ben-Gurion, the first Prime Minister of Israel

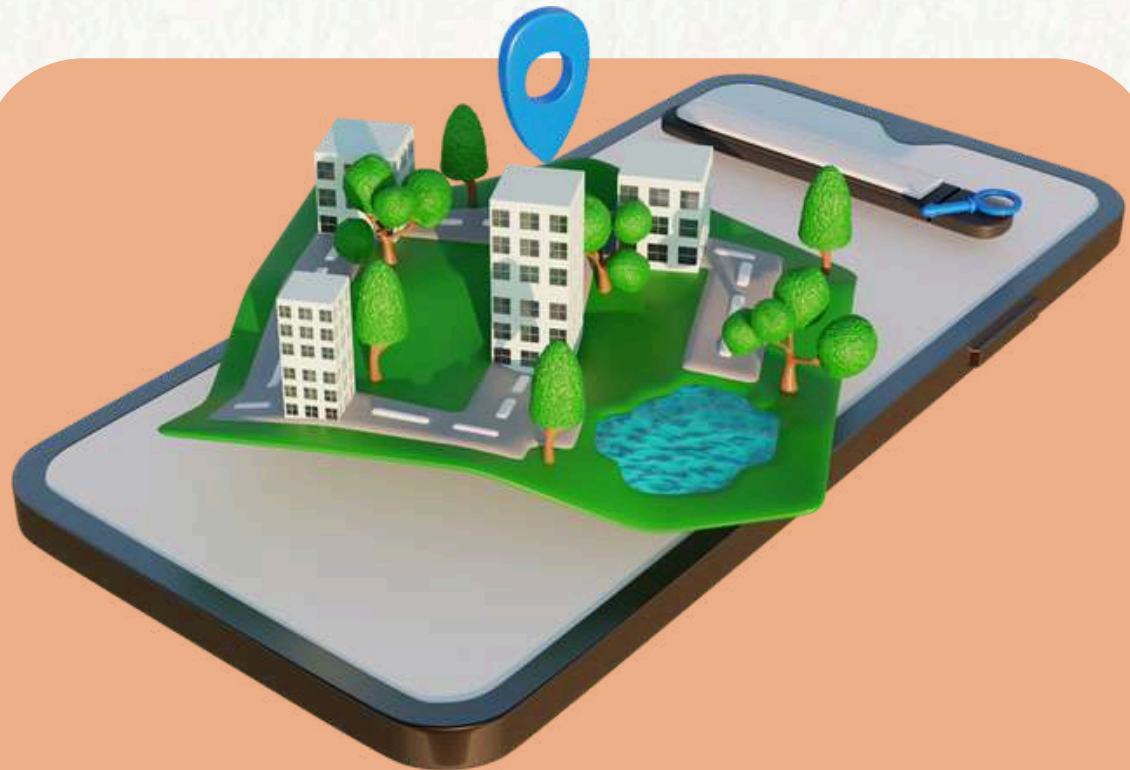
WAZE

CLICK HERE FOR
THE WORKSHEET



Waze is an app that helps people find their way.
It shows the road on your phone and tells you where to go.

It also tells you when there are problems on the road, like a car accident or many cars on the road.
People who use Waze help each other.
Waze makes driving faster, easier, and safer.



SOLAR WATER HEATERS

Solar water heaters are on the roof of many houses.

They use the sun to make hot water.

In Israel, there is a lot of sun, so this invention works very well.

It helps people save money and save energy.

Solar water heaters are also good for the Earth because they use clean energy from the sun.

Many homes in Israel use solar water heaters to save money and energy.



CLICK HERE FOR
THE WORKSHEET



IRON DOME

Iron Dome is an invention that helps protect people in Israel from rockets.

It finds and stops rockets in the sky before they can fall to the ground.

This invention helps people in Israel stay safe every day.

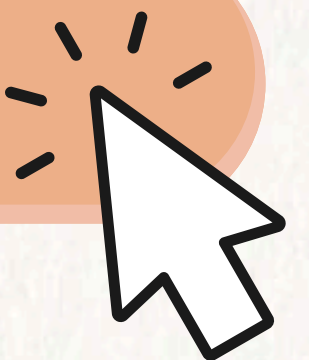
It is very fast and works day and night.

Many countries want to have an invention like Iron Dome to protect their people, too.



Photo by: Nehemia Gershuni-Aylho

CLICK HERE FOR
THE WORKSHEET



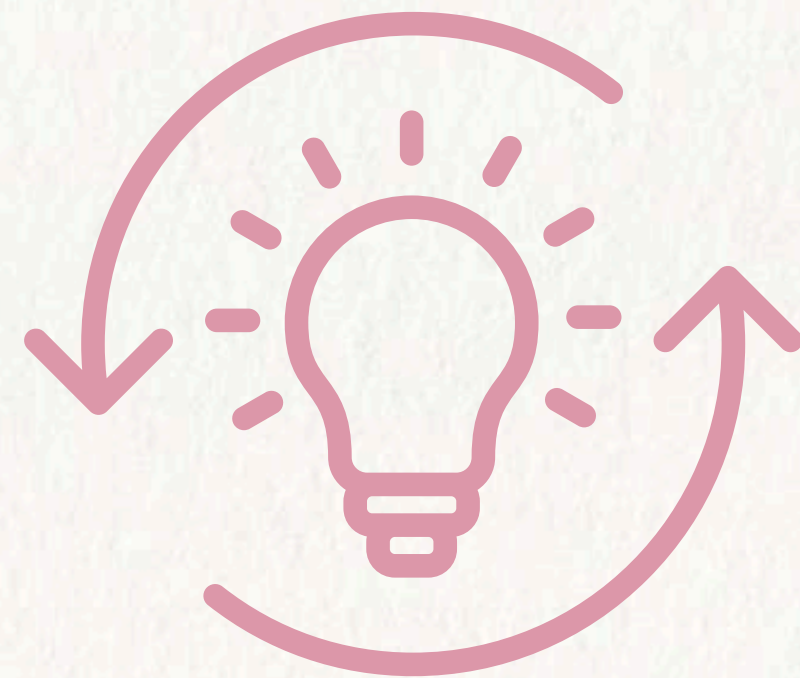
Now that we read about some Israeli inventions, let's think about inventions that are important in our own lives.

What is the most important invention in your life?



WHAT I WANT TO CHANGE

Moving from past
inventions to new
ideas for Israel's
future.

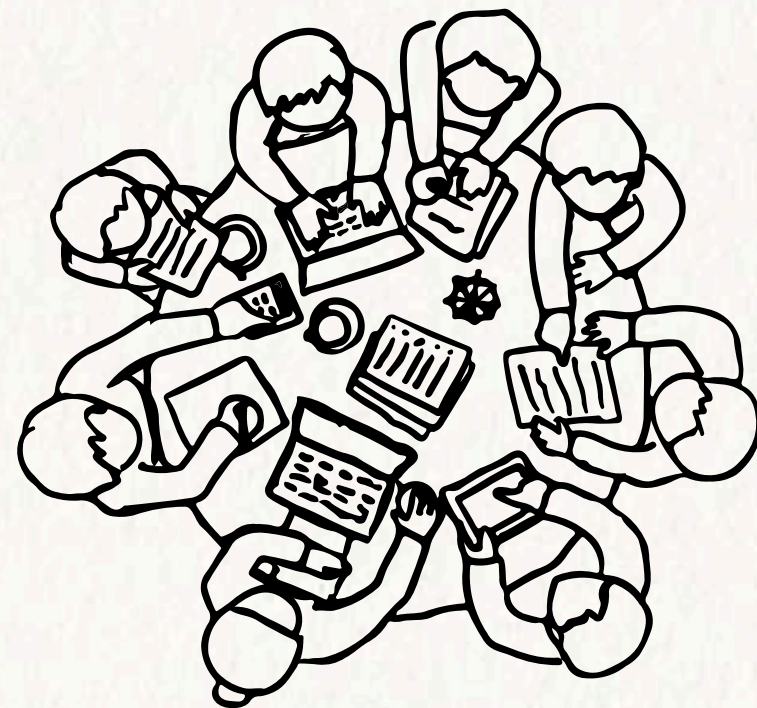


Let's Build the Future

Today you are going to think about the future of Israel.

You will choose something you want to change, create, or develop.

You will work in a group to plan your idea and share it.



OUR WORK PLAN:

Work in small groups.

Each group chooses one topic:

- Nature – animals, plants, water, air (plant more trees)
- People – health, safety, helping others (help old people)
- School – learning, playground, rules (start a reading club)
- Technology – machines, phones, computers (build an app to help students)

Steps:

- Go to the corner of your topic (Nature / People / School / Technology).
- Say: “I want to help/change ...”
- Use the planning sheet to write your idea.
- Show your idea as a poster, sentences, or a short play.



Teacher Instructions

Prepare the room:

Label 4 corners: Nature, People, School, Technology.

Explain the task:

Students choose a corner they feel most interested in.

Movement brainstorm:

In each corner, students take turns saying: "I want to help/change ..."

Group work in corners:

Small groups choose one change they want to make for Israel's future.

Fill in the planning template:

What? - We will ...

Why? - Because ...

Who will help? - ... will help.

When? - We will start ...

UDL choice for final product:

Draw a poster.

Write 3-4 sentences.

Act out a short skit showing the problem and solution.

CLICK HERE FOR
THE PRINTABLE



PRESENTING OUR IDEAS

- Choose a speaker (or two) from your group.
- Use the sentence starters from your worksheet.
- Speak slowly and clearly. Show your poster, act out your story, or read your sentences.
- Extra challenge: Answer one question from the teacher or another group.



REFLECTION & EXIT TICKET

This Exit Ticket helps students reflect on their learning and show what they can do after the unit.

It is based on the Can-Do statements and checks key skills – understanding short texts, expressing opinions, describing inventions, working in groups, and using new words.

Teachers can use it for quick assessment or student self-reflection at the end of the unit.



CLICK HERE FOR
EXIT TICKET



This lesson plan follows the **UDL Model** and incorporates **TPR Methods** to engage students.

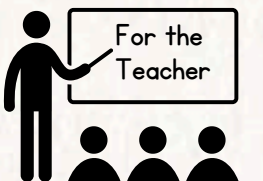


Universal Design for Learning (UDL) -

UDL is an educational framework that creates flexible learning environments to accommodate to different learning styles and needs.

Total Physical Response (TPR) -

TPR is a language teaching method that coordinates speech with physical movements.



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