

Lielvārds

“It is not the strongest or the most intelligent who will survive but those who can best manage change.”

Charles Darwin



Digital content



Teacher support



Textbooks and workbooks



Lielvārds 360

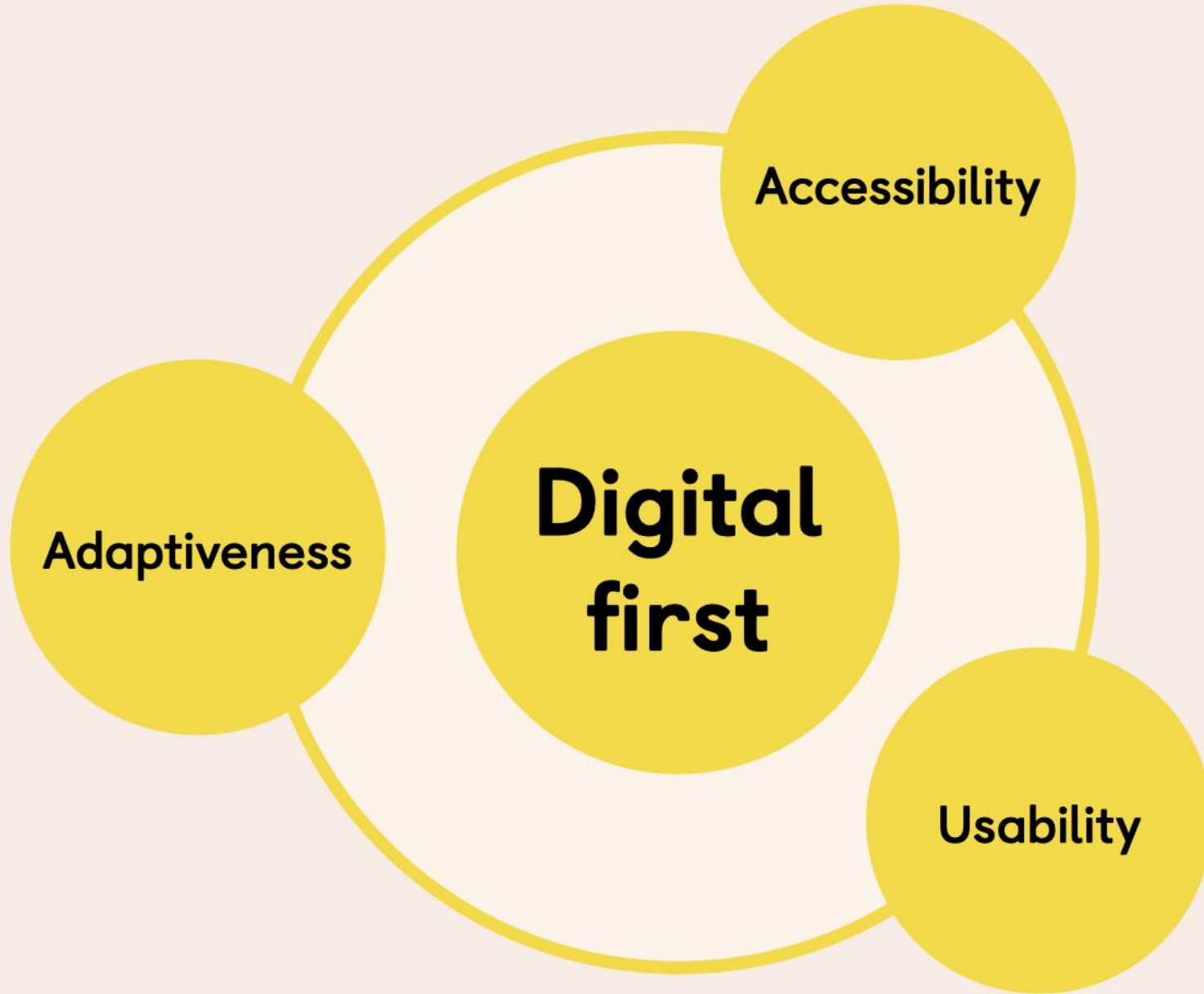
Classroom environment

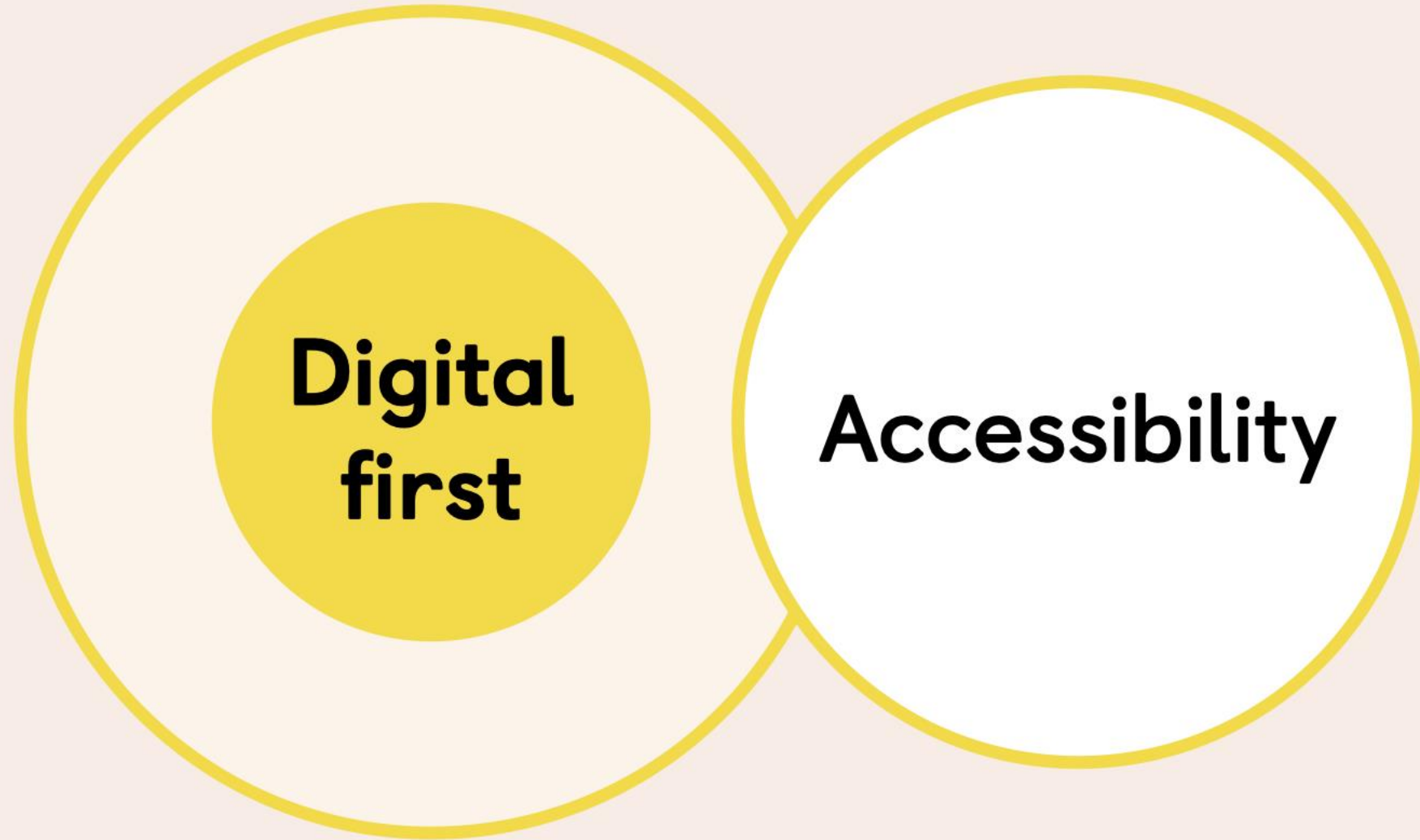


Teaching aids











In 2016

77.6% of households have a computer and
77.3% have Internet access in Latvia

In 2020

89.7% of households have Internet access in Latvia

Digital first
Accessibility

In 2016 we introduced
digital platform SOMA

Go to school
with a light
backpack

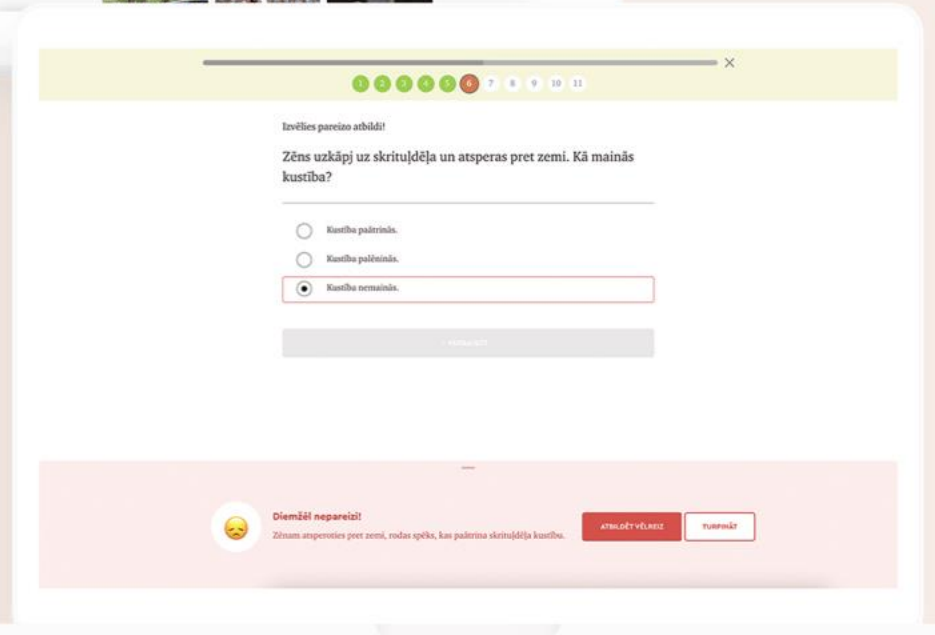
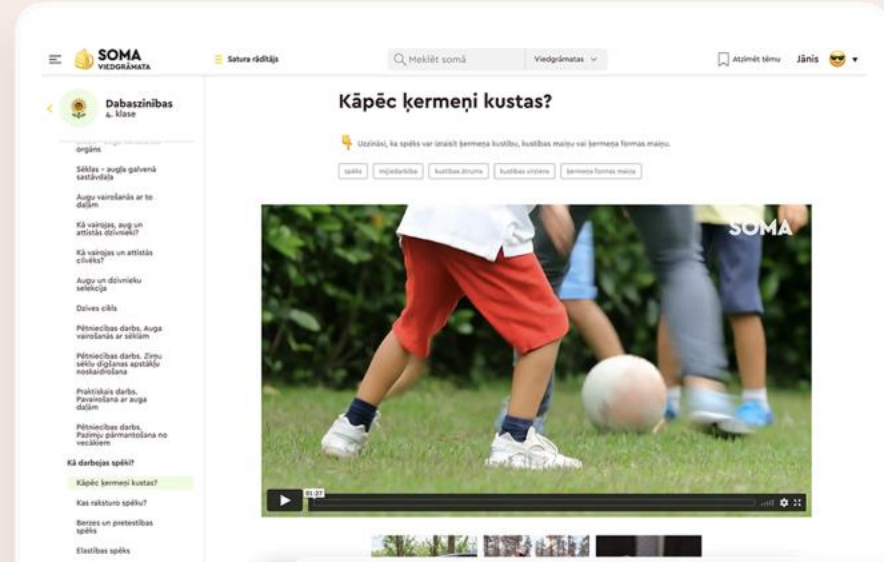


Digital first Accessibility

We started with e-books,
but soon added **multimedia,**
animation, tests and feedback

Log in provides **access to**
every subject in every grade

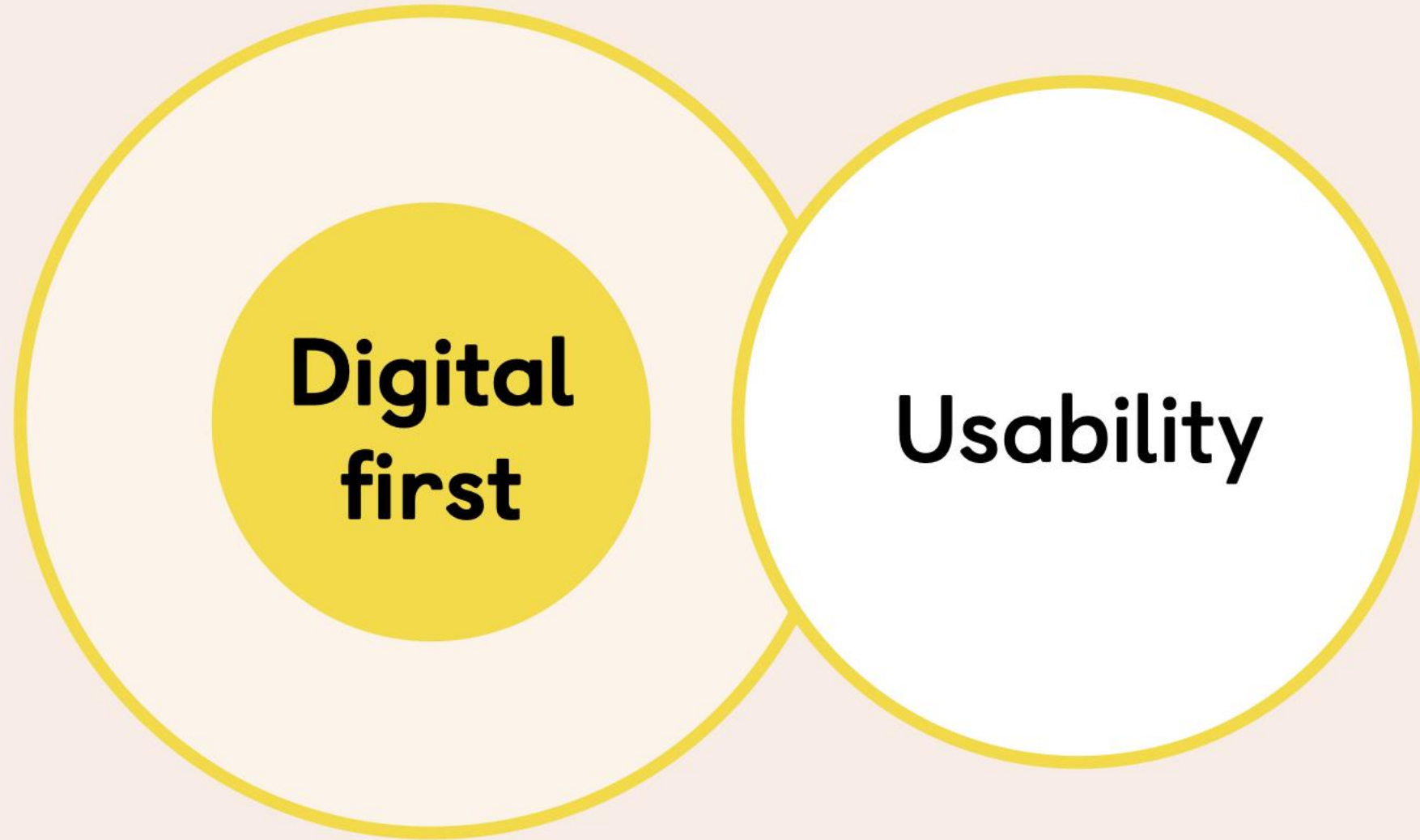
SOMA = Spotify in education



Digital first
Accessibility

Learning extends beyond
the classroom and **can**
happen anywhere,
anytime





Varied education
content - e-books,
videos, multimedia,
interactive exercises

The screenshot shows the SOMA Viedgrāmata website interface. The top navigation bar includes a hamburger menu, the SOMA logo, a search bar with the text 'Meklēt somā', and a dropdown menu for 'Viedgrāmatas'. On the right side of the navigation bar, there are links for 'Atzīmēt tēmu' and 'Jānis' with a smiley face icon.

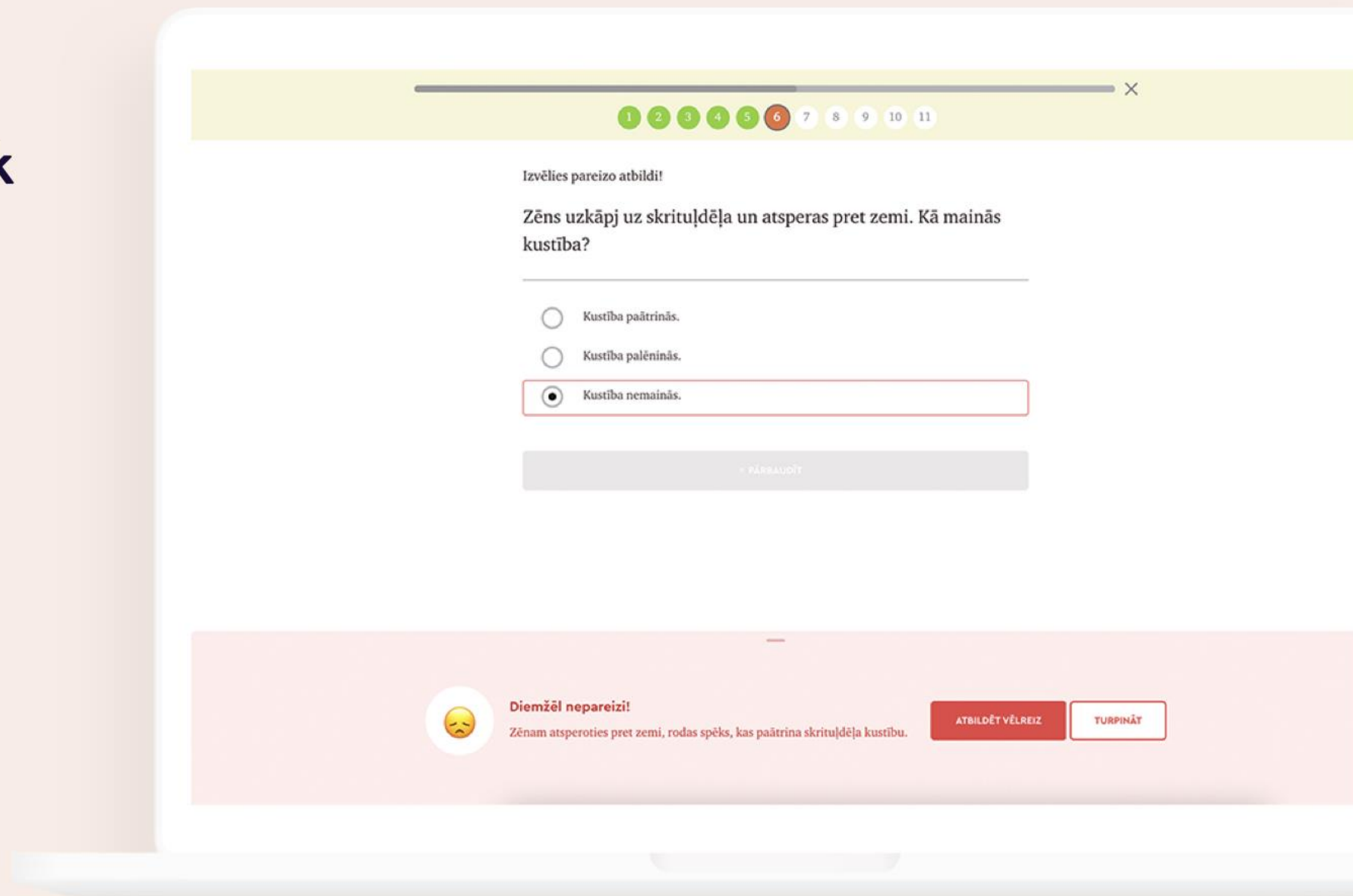
The main content area is divided into two columns. The left column is a sidebar menu for the 'Dabaszinības 4. klase' section, listing various topics such as 'orgāns', 'Sēklas - augļa galvenā sastāvdaļa', 'Augu vairošanās ar to daļām', 'Kā vairojas, aug un attīstās dzīvnieki?', 'Kā vairojas un attīstās cilvēks?', 'Augu un dzīvnieku selekcija', 'Dzīves cikls', 'Pētniecības darbs. Auga vairošanās ar sēklām', 'Pētniecības darbs. Zirņu sēklu digšanas apstākļu noskaidrošana', 'Praktiskais darbs. Pavairošana ar auga daļām', 'Pētniecības darbs. Pazīmju pārmantošana no vecākiem', 'Kā darbojas spēki?', 'Kāpēc šermeņi kustas?', 'Kas raksturo spēku?', and 'Berzes un pretestības spēks'.

The right column features a video player. Above the video is a green box with the text 'PĀRLIECINIET PRAKTISKI'. To the right of the video is a paragraph of text: 'Eksperimentāli pārbaudīsim, kas peld, kas grimst. Pēc video noskatīšanās un patstāvīgas eksperimenta izpildes, atbildiet uz klātpievienoto jautājumu sēriju. Video sižetos skolēni veic pētniecisko darbu, izmantojot pētniecisko darbu komplekta "Ūdens" 3. eksperimentu un 4. eksperimentu kopā ar tiem veidotām darba lapām.' The video player itself shows a scene of two children in a classroom setting, with a large white text overlay that reads 'Kas peld, kas grimst?'. The video player includes a play button, a progress bar showing 02:09, and standard video control icons.

Digital first Usability

Immediate feedback for students and progress tracker

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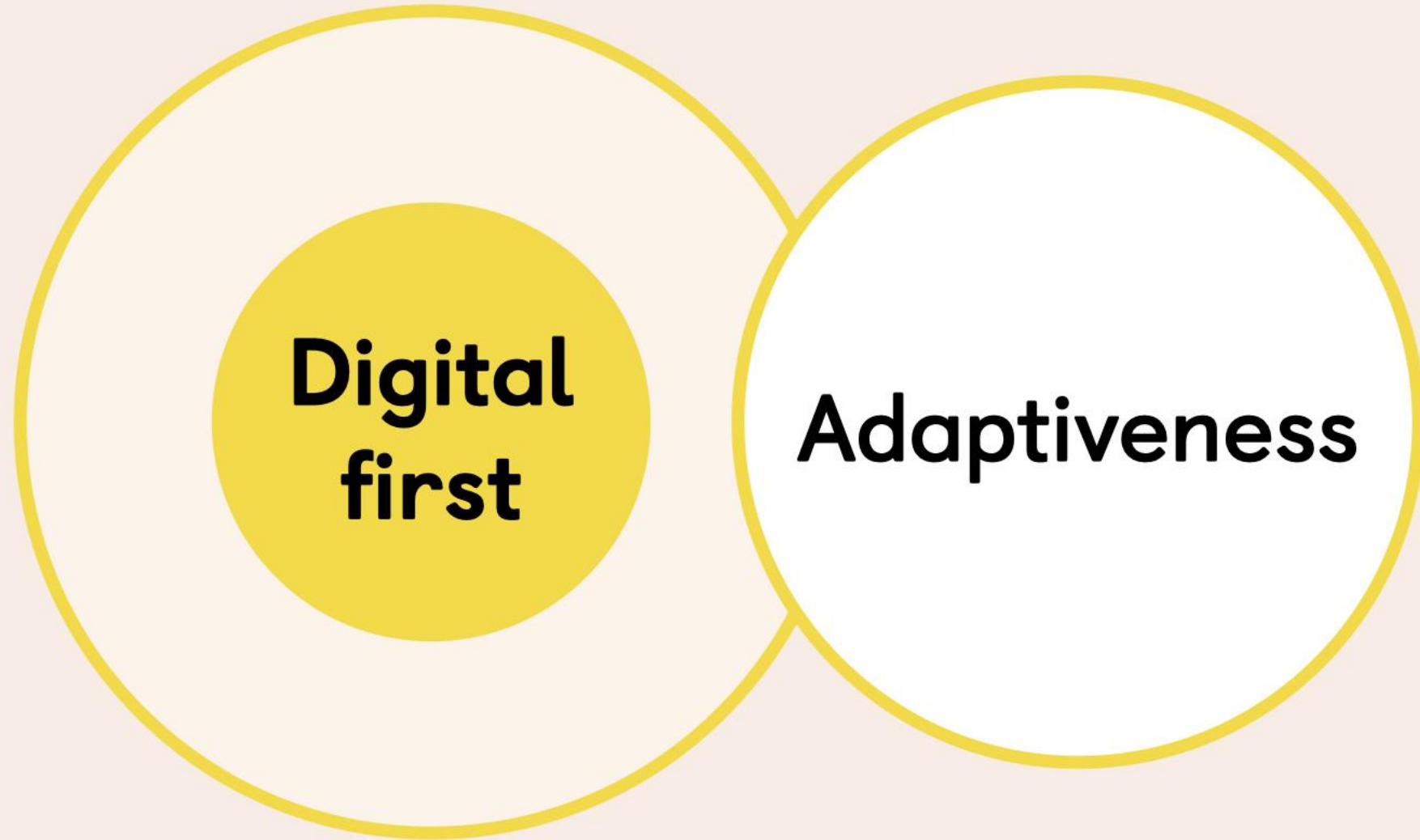


Digital first Usability

Lielvārds

Teacher organised learning process

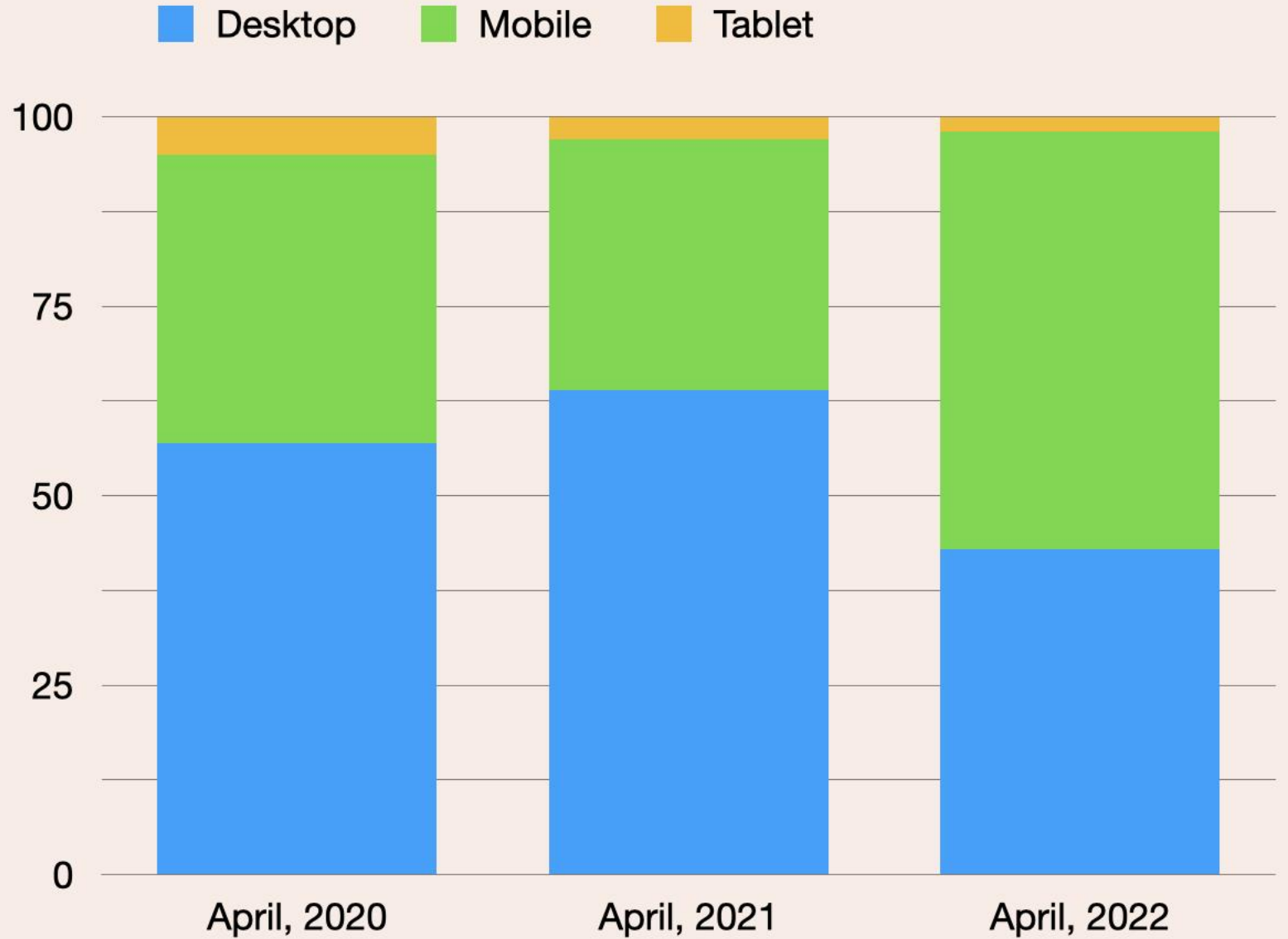
SKOLĒNA VĀRDS	REZULTĀTS	1	2	3	4	5	6	7	8	9	10
Skolēns #1	100%	●	●	●	●	●	●	●	●	●	●
Skolēns #2	100%	●	●	●	●	●	●	●	●	●	●
Skolēns #3	100%	●	●	●	●	●	●	●	●	●	●
Skolēns #4	100%	●	●	●	●	●	●	●	●	●	●
Skolēns #5	100%	●	●	●	●	●	●	●	●	●	●
Skolēns #6	95%	●	●	1	●	●	●	●	●	●	●
Skolēns #7	95%	●	●	●	●	●	●	1	●	●	●
Skolēns #8	95%	●	●	●	●	●	●	1	●	●	●
Skolēns #9	95%	●	●	1	●	●	●	●	●	●	●
Skolēns #10	90%	●	●	1	●	●	●	●	●	●	1
Skolēns #11	90%	●	●	●	●	●	1	●	●	●	●
Skolēns #12	90%	●	●	1	●	●	●	1	●	●	●
Skolēns #13	90%	●	●	●	●	●	●	●	1	●	1



Digital first
Adaptiveness

Lielvārds

Adaptive
to every device



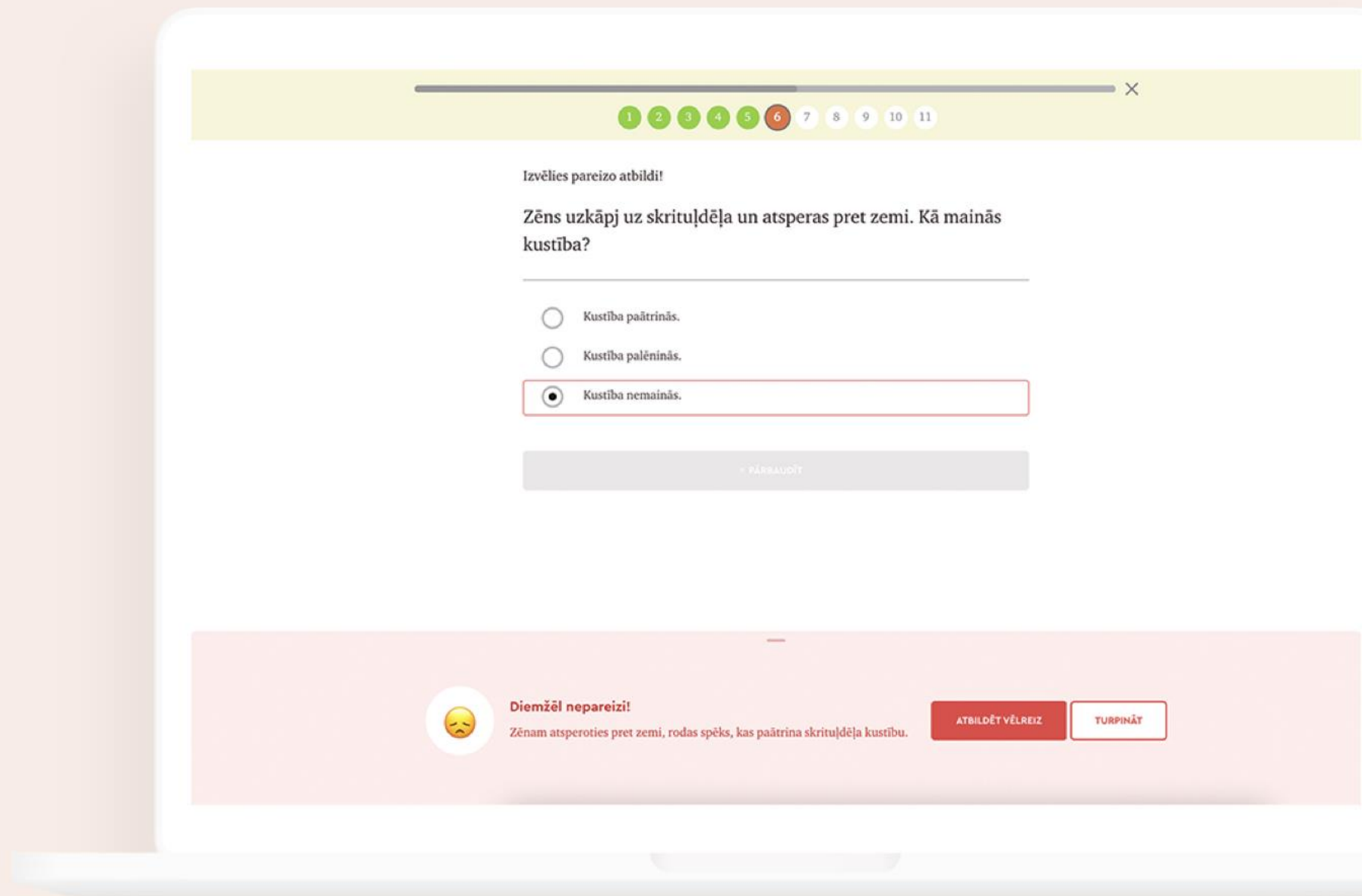
Data for digital transformation

- Student: self-evaluation
- Teacher: informed planning of student learning
- Content creators: develop improved education content



Digital first Adaptiveness

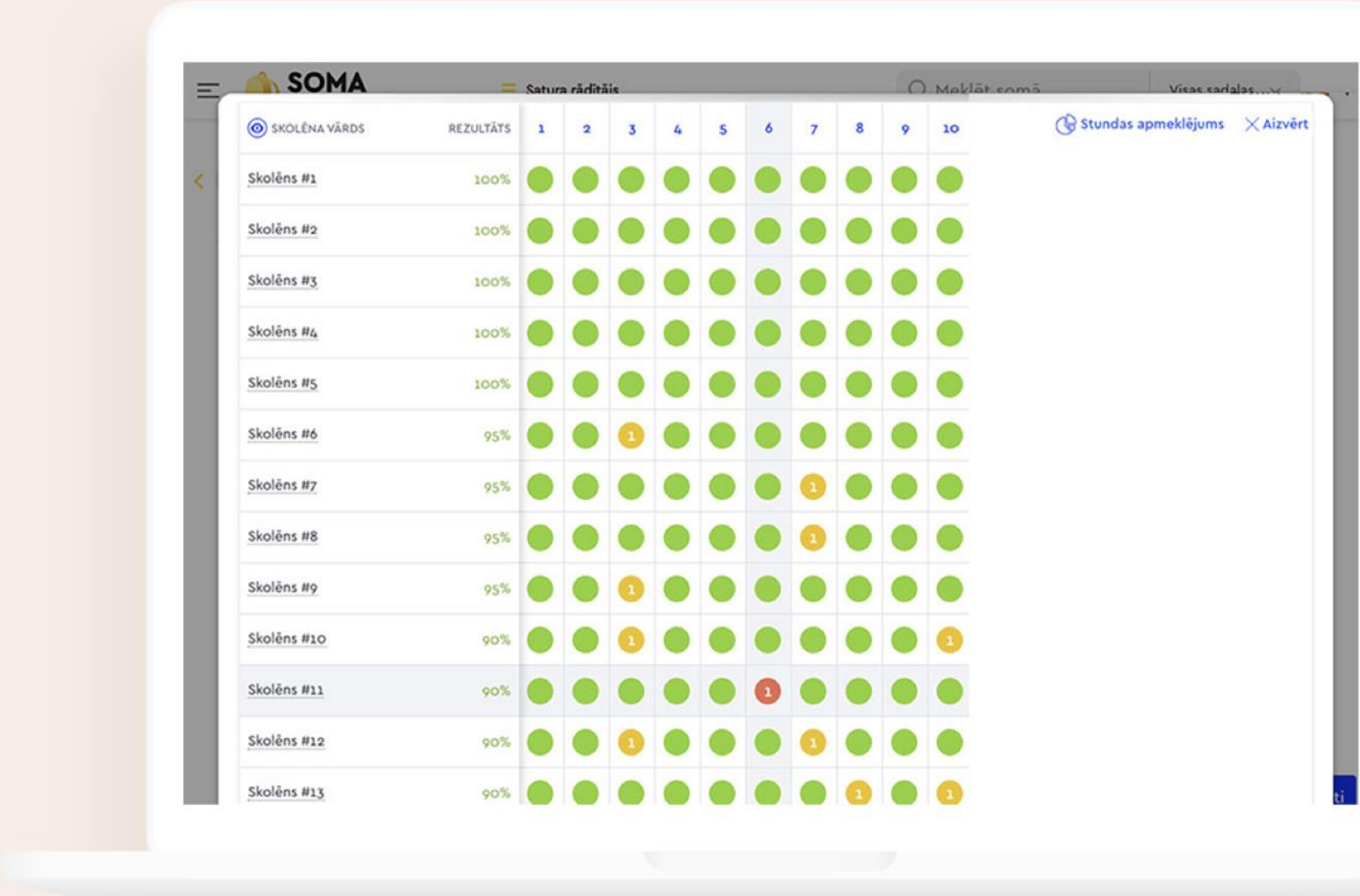
Adaptive to every student



Digital first
Adaptiveness

Adaptive
to every classroom

Data for teacher



Digital first
Adaptiveness

Adaptive
education content

Data for education
content creators



Dabaszinības 360



Lielvārds **360**

A holistic approach to help teachers organize student learning, make informed and data-based decisions, and provide every student with an engaging and accessible learning experience



Digital content

Textbooks and workbooks

Teaching aids

Classroom environment

Teacher support

Lielvārds 360

Digital content



Teacher support



Textbooks and workbooks



Lielvārds 360

Classroom environment



Teaching aids



**“True change is within.
Leave the outside as it is.”**

Dalailama

Lielvārds

