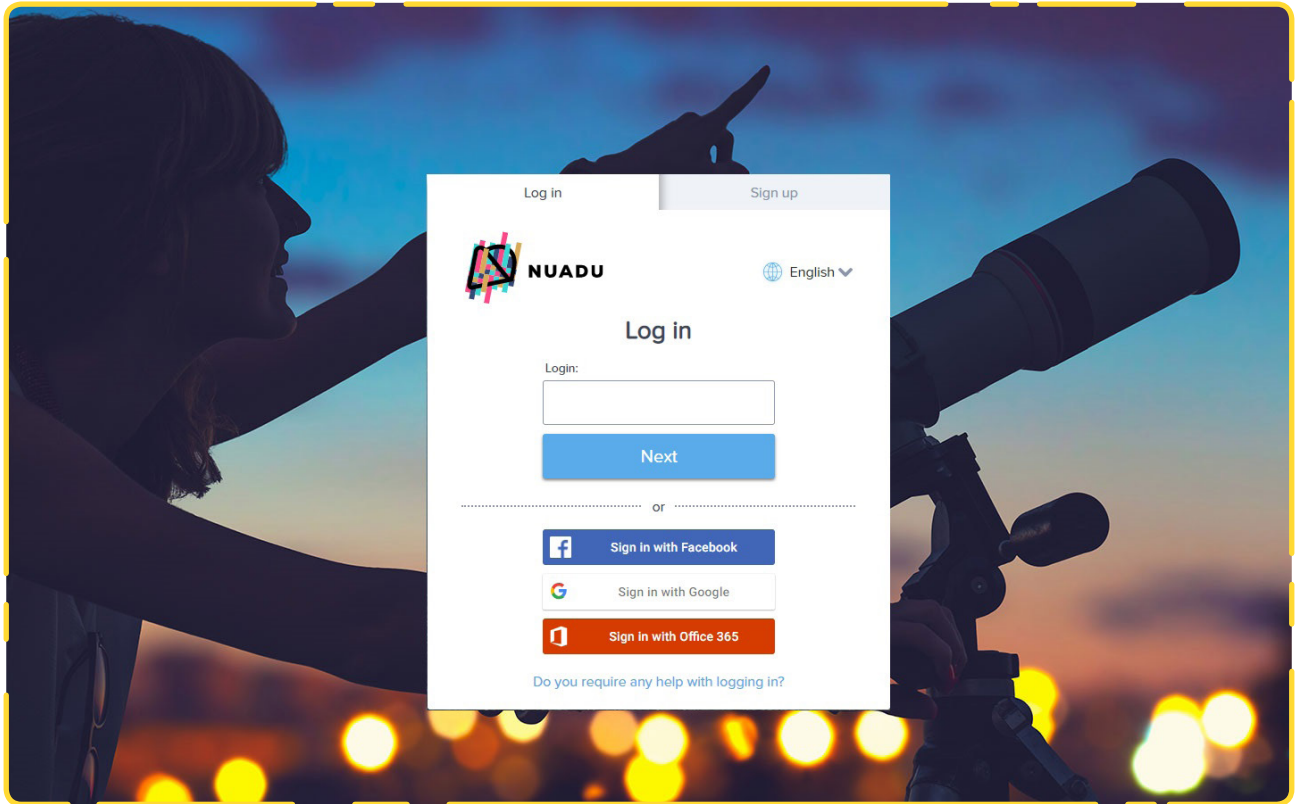


The Great Book of NUADU



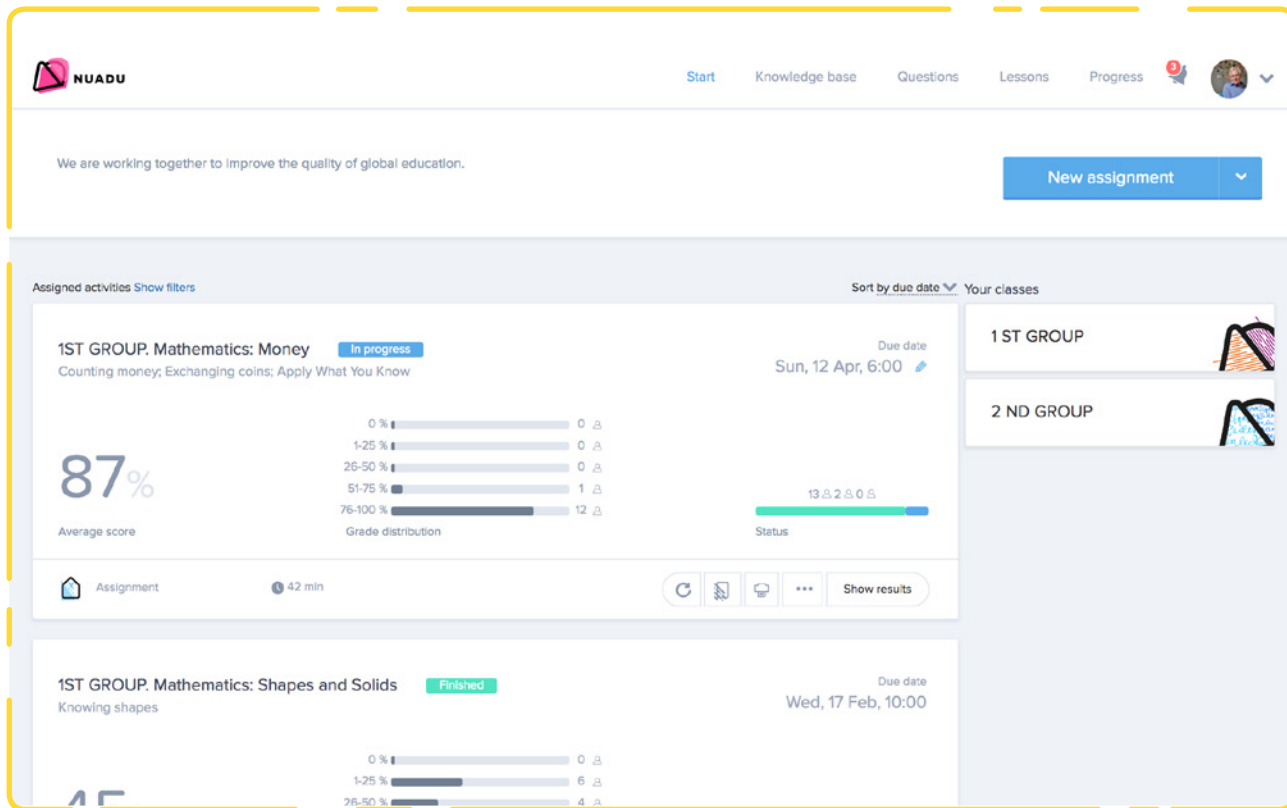
NUADU



Multi-language log in page

Table of contents

Introduction to NUADU	5
Teachers	5
Functionalities	5
How does NUADU work?	7
Content	8
Workflow	9
Benefits	11
Platform Content	13
Learning Resources	13
Comprehensive Bank of Exercises	13
Teacher-Created Content	15
NUADU Platform Highlights	17
Benefits of Data-Driven Education	19
Technical Requirements	21
Knowledge is Power	23



Main NUADU dashboard

Introduction to NUADU

Teachers

NUADU is a formative, summative and normative (digital) assessment platform designed to provide students with a personalised learning environment and all essential forms of objective assessment. Deeply driven by data and AI, the platform helps to identify students' learning gaps and then provides content and tools to bridge these gaps successfully. At NUADU, we believe that everyone can discover their potential and achieve greatness. We are committed to improving the quality of global education through technology, ensuring objectivity and universal access.

Functionalities

PERSONALISATION

- Benefit from automated adaptive training tailored to the students' needs, curriculum and cognitive skills gaps. Design individual learning paths and provide formative, personalised feedback to students to increase their proficiency and engagement.

FORMATIVE ASSESSMENT

- Practise everyday on bite-size exercises and receive instant feedback.

SUMMATIVE ASSESSMENT

- Track progress to discover any skill gaps and assign additional exercises to address these gaps effectively.

Level 1 ST GROUP

✕ Close

Mathematics

Science

							Green	Red	Blue	Black	
Berthe Douglas	52 %	0 %	0 %	2	1	0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Lacota Gallegos	83 %	62 %	0 %	1	4	1	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Erica Georgien	62 %	55 %	0 %	1	0	1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Samuel Holt	56 %	55 %	67 %	1	3	2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Leslie Hoover	55 %	60 %	46 %	5	0	0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Lois Lambert	60 %	55 %	60 %	0	0	1	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Dele Levy	55 %	67 %	70 %	0	1	1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Jocelyn Lindsay	67 %	46 %	60 %	2	0	4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Cain Lott	46 %	60 %	69 %	0	3	0	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Lucas Murray	60 %	70 %	54 %	1	0	2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Class view – observe scores, award students with special badges and group them according to your needs

ADVANCED ANALYTICS

- Discover the benefits of data-driven education with advanced analytics, progress graphs and reports, including features for students, teachers, parents, principals, school administrators and government.

CAREFULLY CURATED CONTENT

- Content from leading educational publishers, aligned with your curriculum.

AI & MACHINE LEARNING

- Evaluate student progress through tests, quizzes and reviews. Use ready-made NUADU content or upload your own teacher-created content, from lessons to school assessments.

How does NUADU work?

Content packages available in Key Learning Areas.

- Schools can select the subjects and levels they would like to subscribe to.
- Teachers gain access to an extensive base of curriculum-aligned content, available in three difficulty levels to match student abilities.
- Teachers can differentiate between students by creating groups in each class and assign personalised exercises.
- Students complete assigned exercises and NUADU provides instant feedback to the student, as well as comprehensive data to the teacher on students' progress.
- NUADU is technically maintained by our team in a stable and reliable cloud environment.
- Teachers save valuable time and gain up to 7 additional hours per week!

Content

NUADU offers access to content aligned with your curriculum created by leading educational publishers. Our growing list of partners includes:

OXFORD
UNIVERSITY PRESS

mc Marshall Cavendish
Education



C&E Publishing



HODDER
EDUCATION



MACeducation



Educational Publishing House

**big
pond**
ENTERPRISES

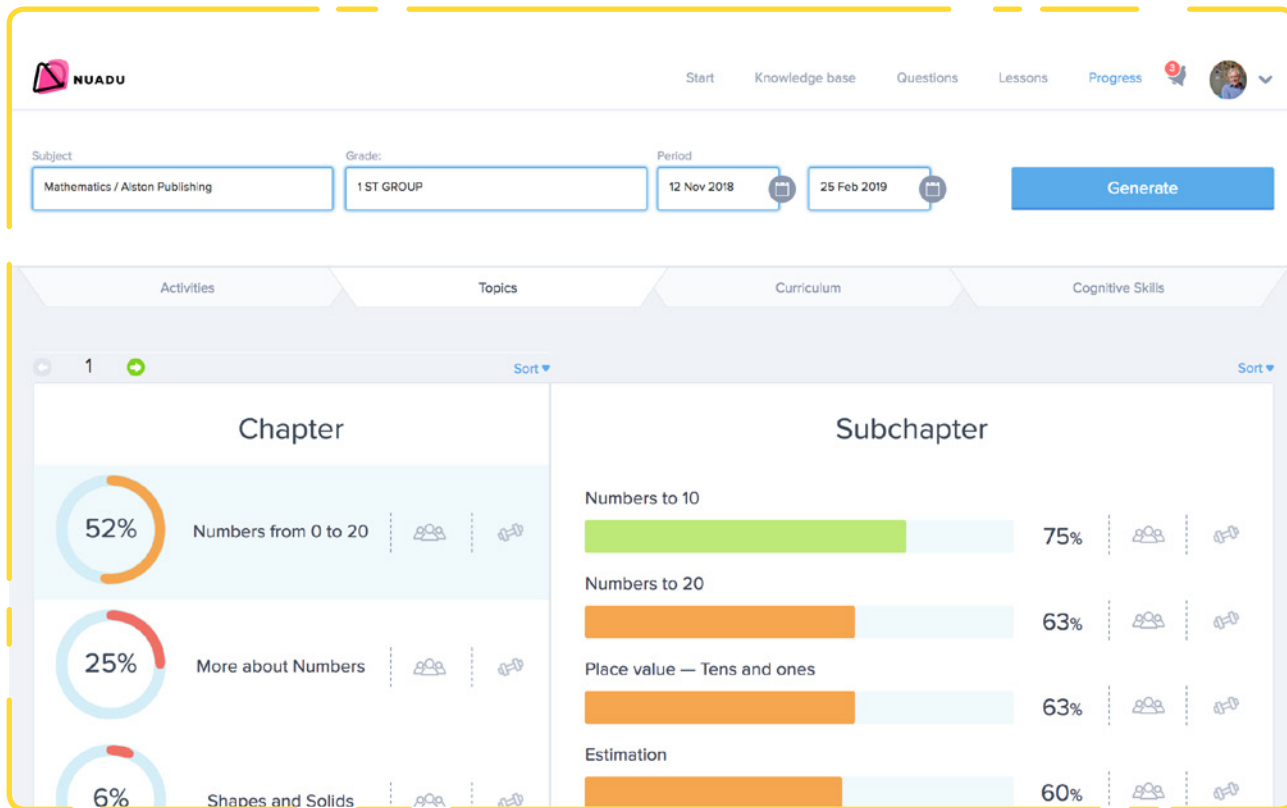


GRASINDO

Workflow

1. **Get Insights:** Teachers can access students' results in the form of assignments, topics, curriculum objectives and cognitive skills to constantly monitor progress and make adjustments as needed.
2. **Choose, Modify or Create:** NUADU has a bank of thousands of ready-made exercises and content aligned with the curriculum to save teachers time. Alternatively, teachers can upload their own content or create their own questions and exercises within the platform.
3. **Assign:** Teachers can assign the chosen activities with all students, a chosen group of students or with an individual.
4. **Intervene:** When an assignment is completed, the system will inform teachers of students' strengths and weaknesses pertaining to certain topics, cognitive skills and learning objectives. The system will then automatically suggest adaptive, remedial assignments to address these learning gaps.
5. **Assess:** NUADU provides comprehensive data to the teacher on all work completed by their students. The system supports all forms of assessment in order to minimise time spent by the teacher on evaluation and marking, allowing teachers to use their valuable time for better lesson planning and supporting their students.





Progress tab - in depth analysis of student activity

Benefits

+ 92% satisfied students

Teachers gain up to 7 additional hours per week!

**Assignment completion over 85%
after the first month with NUADU!**



Student

Better scores through personalised learning.

Learn at your own pace with materials suited to your needs and be proud of your own progress.



Teacher

Data driven education.

Access insights into your students' progress and needs, with the tools to address them.



Parent

Informed and engaged.

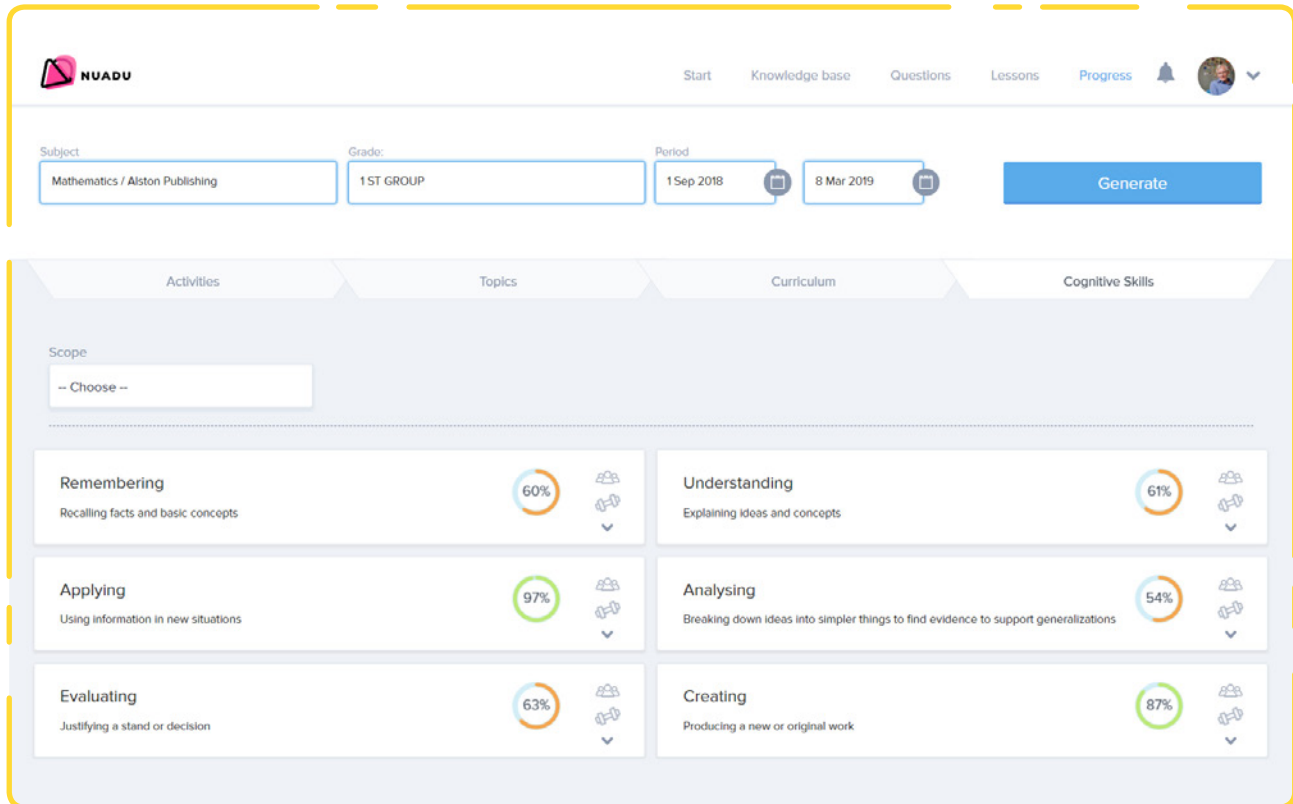
You understand where your child stands and what they need to do to progress.



School Principal

Performance monitoring for better decisions.

Monitor engagement and learning effectiveness.



Progress tab - in depth analysis of student activity

Platform Content

The NUADU platform offers educators access to an extensive base of core curriculum aligned content from leading educational publishers and experienced teachers around the world.

Learning Resources

- Knowledge Base with unlimited storage for various types of resources, including videos, illustrations, pictures, texts, and images to support the educational process.
- Lessons (resource collection) to enrich teaching in the classroom, review learning topics before exams, reinforce areas of weakness and help students catch up after a school absence.

Comprehensive Bank of Exercises

- Thousands of ready-made exercises to save teachers time and assess, train and reinforce students' skills.
- Three difficulty levels to match a range of abilities.
- Question variants to achieve the same learning objective and minimise cheating.
- 16 types of exercises (e.g. multiple choice, true/false, matching answers, as well as open questions, chemical formulas, and structured tasks).
- Interactive games, including puzzles and crosswords designed to revise and consolidate knowledge.
- Hints and step-by-step solutions to assist and guide students.

Choose chapter

←

2

→

Living Things and Their Environment

Weather and Us

Rocks

Changing Materials!

Light and Dark, Day and Night

Electricity

Practice for Primary Science Checkpoint 2

Choose subchapter

Living Things and Their Environment:

☒ Select all

☒ What Living Things Can We Find Around Us?

☒ What Can We Find in a Garden?

☒ What Can We Find in a Pond?

☒ What Can We Find on a Beach?

☒ How Does the Environment Affect Living Things?

☒ Why Must We Care For the Environment?

Rocks:

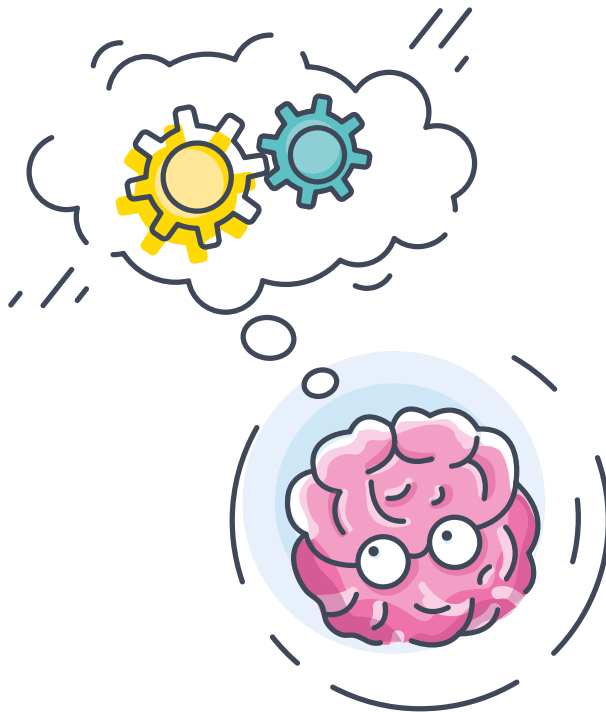
☒ Select all

High-quality, well-organised educational content

Teacher-Created Content

Unleash creativity with tools for teachers to:

- Create their own exercises.
- Compose their own lessons (resource collections).
- Add and share with students their own valuable files.
- Rate and easily find favourite resources.



99%
Average score

Results

✕ Close

You are looking at the results of: [Lacota Gallegos](#) ✕



Question 1

...

The mass of a packet of tissue paper is 31 g. What is the mass of 3 packets of tissue paper?



Score : 100% Attempts : 1

The mass of 3 packets of tissue paper is 93 g.

Final score

100 %

Class: 93%

Add comment

Multiplication without regrouping

3 min

Check scores for:

	Lacota Gallegos	99 % ✕
	Lots Lambert	99 %
	Samuel Holt	75 %
	Yoshi Warren	100 %
	Abigail Schneider	100 %
	Lucas Murray	100 %
	Pearl Vang	100 %
	Camden Puckett	75 %
	Christian Reid	100 %
	Jocelyn Lindsay	100 %
	Cain Lott	100 %
	Bertha Douglas	99 %
	Erica Georgian	100 %

Check results in real-time and comment on your students work


NUADU Platform Highlights

Save teachers' time with a powerful assessment solution:

- Evaluate knowledge and skills through tests and quizzes.
- Assign individual and group homework quickly.
- Assign everyday practice to follow up class lessons.
- Process-oriented assessment through continuous monitoring.
- Internal trials of official exams.
- Motivate students by awarding badges for their activity, results or systematic work.
- Self-study for students to revise material.

NUADU supports all essential forms of assessment including:


- Summative: Evaluating knowledge through tests, quizzes, and reviews.
- Formative: Everyday bite-sized assignments and constructive feedback available through comments in the form of text, emoji or voice recording.
- Normative: Teachers can compare an individual's performance to others in a group.
- Diagnostic/scanning: Creation of entry tests to identify strengths and gaps in knowledge.
- Process-based: Continuous monitoring of students' progress.
- Ipsative: Comparison of a student's results with their previous performance.
- Differentiative: Evaluation of statistics for an individual student or groups of students.


Start
Knowledge base
Questions
Lessons
Progress
DT


Filters
Show only favorites

Scope
Resource type


Rank
☐ Only NUADU resources
☐ Only unshared resources




What Are Reversible and Irreversible Changes?
.pdf • 251.3 kB
Science, Reversible and Irreversible Changes, What Are Reversible and Irreversible Changes?
Open



What Are Natural Resources and Why Are They Important?
.pdf • 738.9 kB
Science, Our Environment and Us, What Are Natural Resources and Why Are They Important?
Open



What Are Adaptations?
.pdf • 309.2 kB
Science, Adaptations, What Are Adaptations?
Open



How Do Organisms Get Their Energy?
.pdf • 502.2 kB
Science, Food Chains, How Do Organisms Get Their Energy?
Open

Knowledge Base full of videos, games and presentations

Benefits of Data-Driven Education

A new level of personalisation, supporting students and teachers through advanced analytics, progress graphs and reports, including:

- Curriculum objectives tracker.
- Topics progression.
- Activities reports.
- Cognitive skill levels (monitoring on 6 levels: remembering, understanding, applying, analysing, evaluating, creating).
- Employability skills acquisition.

NUADU also provides additional analysis features for teachers, parents, school principals, school administrators and government, such as:

- Usage reports.
- Comparative statistics.
- Activity logs.
- Assigned and solved activities tracker.
- Generate reports.
- Analysis of learning time.



3. Select questions

- 0 + - 0 + - 0 +

Easy (160)
Medium (77)
Hard (3)

✕ Randomize questions

♥ Show only favorites

In an experiment, three cages with the same number of live tuna fish were lowered separately into three streams A, B and C. The number of live tuna fish in the cages was counted over six days. The graph below shows the results.

Based on the data above, choose the correct answer.

Stream A flowed faster than Stream C.

Answers

☐ True

☐ False

Choose the correct answer.

The chart below groups the types of pollution that Men is facing.

Which row in the classification table below shows the correct examples of pollution in the respective groups?

	Cause	Effect
1.	Oil spill resulting from the collision of tankers	Smoke released from cigarettes
2.	Harmful chemicals released from factories into rivers	Burning of rubbish in the open

The Pollution Standard Index (PSI) is a health-based index that provides daily information about the quality of air to the public. The table below shows the effects that different values of the PSI have on our health.

Index value	PSI descriptor
Up to 50	Good
51-100	Moderate
101-200	Unhealthy
201-300	Very unhealthy
301-400	Hazardous

Stage 1

Choose the activities that we should avoid doing when the PSI shows a reading of 198.

Answers

Look at the pictures and answer the questions.

The picture shows part of a building that has been damaged by acid rain.

How is acid rain formed?

How Has Man Negatively Affected the Environment?

⚠ 18 min Select

Selected 0 questions:

0 Easy
0 Medium
0 Hard

0 min
Next

Assign activities quickly and easily in the form of homework, quizzes, tests and drills

Technical Requirements



Allow us to take care of all the technicalities, so that you can focus on education:

- NUADU is carefully maintained by our team in a stable and reliable cloud environment.
- We provide on-boarding tutorials, tips and support users on NUADU live chat, active 7 days per week.
- We offer single sign-on and Office 365 integration.
- Web accessibility through the UserWay widget.
- Provide on-site implementation of the system to ensure the roll-out is smooth and fast.

The platform is compatible with:

- Windows, MacOS, Android, and iOS.
- Any contemporary web browser including Firefox, Chrome, Safari, and MS Edge.
- Mobile devices running on Android OS v 4.0 and up and iOS devices running v. 5.0 or higher.





Start Knowledge base Questions Lessons Progress


Filters
Show only favorites

Scope
Mathematics


Contains
-- Choose --

Author
-- Choose --




Capacity in litres and millilitres

Mathematics, Capacity in litres and millilitres




Mass in kilograms and grams

Mathematics, Mass in kilograms and grams



Measuring and drawing lengths to the nearest centimetre

Mathematics, Measuring and drawing lengths to the nearest centimetre



\$2 and 45¢ make \$2.45.

Dollars and cents

Mathematics, Dollars and cents

Ready-made engaging lesson content

Knowledge is Power

We believe that everyone can #AchieveGreatness.

Discover the advantages of NUADU and make personalised learning a reality with our platform's powerful assessment solution.

Get a free 30-day trial for your school today!

Email: contact@nuadu.com





Learn more

www.nuadu.com