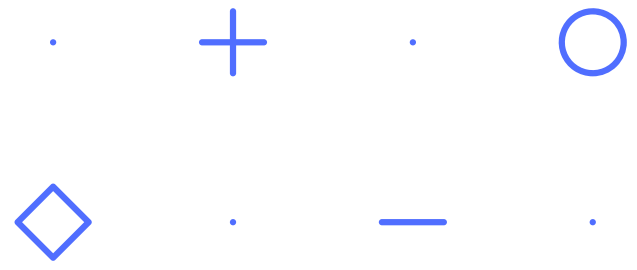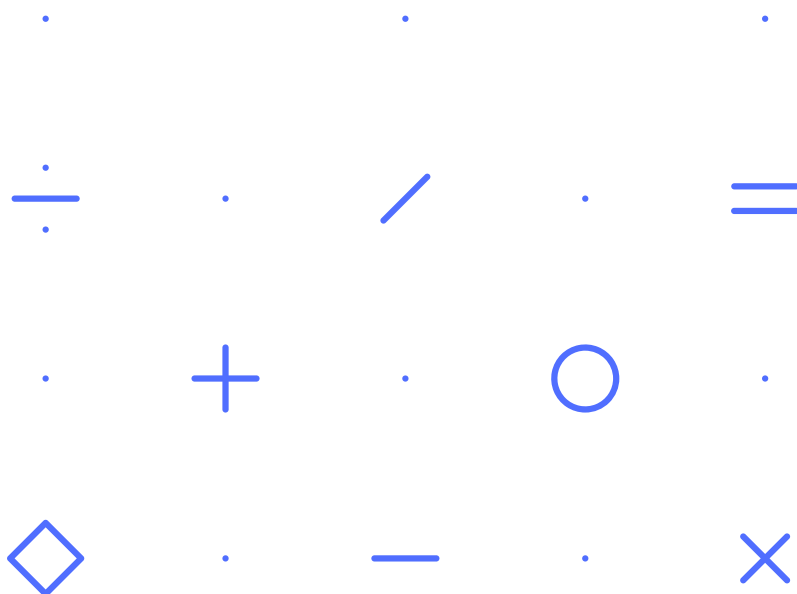**ВСЕУКРАЇНСЬКА ШКОЛА ОНЛАЙН**

unicef

МІНІСТЕРСТВО ОСВІТИ І НАУКИ УКРАЇНИ

ОСВІТОРІЯ

METHODOLOGICAL MATERIALS ON THE ORGANIZATION OF DISTANCE AND BLENDED LEARNING ON THE BASIS OF THE ALL-UKRAINIAN ONLINE SCHOOL

CONTENTS

All-Ukrainian Online School (AOS) is a platform for distance and blended learning for students from grades 5–11, and methodological teaching support.

The main aim is to provide every Ukrainian student and teacher with free access to high quality education content.

The platform offers video lessons, tests, and material for independent work in 18 main subjects: Ukrainian Literature, Ukrainian Language, Biology, Biology and Ecology, Geography, History, History of Ukraine, Mathematics, Algebra, Algebra and Beginner Analysis, Geometry, Art, Basics of Law, Science, Physics, Chemistry, English and Foreign Literature.

Children will be able to use the platform both to study during the period of martial law and/or quarantine, and learn about topics that were missed due to illness or other reasons. For teachers, we developed recommendations for providing blended and distance learning using the platform. The platform can also be used by coordinators and volunteers who organize studying for children who have been forced to leave Ukraine due to Russian military aggression.

All the material corresponds to the current state educational programs, and its quality is tested by the Ukrainian Institute for Educational Development. The list of courses and topics is proposed by the Ministry of Education and Science of Ukraine.

SOURCE

SIGNING UP ON THE AOS PLATFORM--MY OFFICE

How to start working on the platform:

First of all, it is recommended to sign up on the platform for teachers or those coordinating the learning process individually. For that purpose, you can watch a tutorial by scanning the QR-code, following the link, or using the instructions below.

INSTRUCTIONS:

1. Follow the link.
2. Click the "Sign Up"/«Зареєструватися» button in the right top corner.
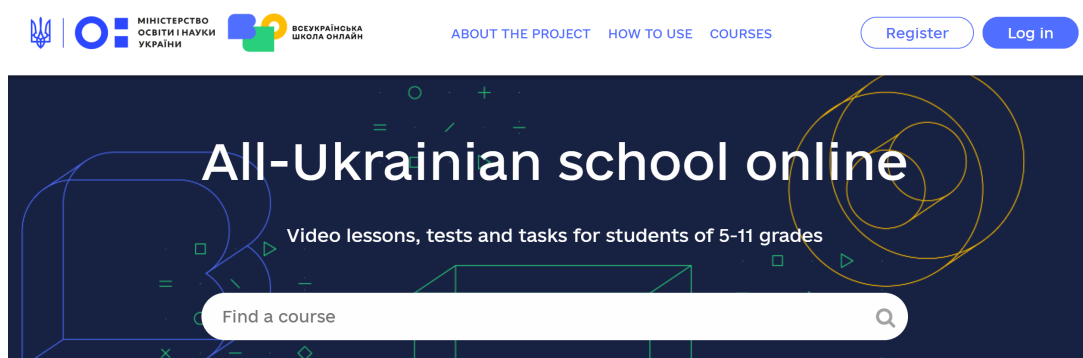
3. Fill in the fields:

- e-mail;
- first name and surname;
- username for forums (using Latin letters);
- password (minimum of 6 symbols);
- position/role.

4. Fill in the fields:
5. Read the privacy policy and terms of service carefully.
6. Click "Create an account"/«Створити обліковий запис» button, check your e-mail and activate your account.
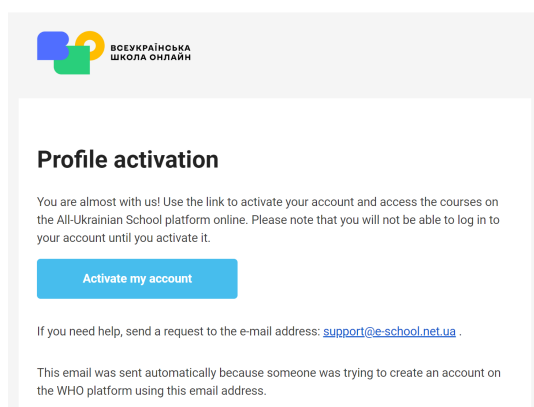
Now, you are a full member of the platform and can use its full potential!

How to invite students to the course:

Open the "My office"/«Мій кабінет» tab, click "Invite students to the course"/«Запросити учня або ученицю на курс» and fill in the fields:

1. choose a class from the drop-down list;
2. choose a subject from the drop-down list;
3. choose a course from the drop-down list. Courses can only be copied once.

NOTE: to invite students to the course or class, the students have to be signed up to the platform beforehand. It is recommended to help the students with signing up during an online lesson. It is critical to carefully confirm correct e-mail addresses so that the teacher can add and remove students from the class with ease;

4. wait for several minutes for the course to be copied and reload the page;
5. go to the "Managing courses"/«Управління курсами» tab.

Here, you can add all the students to your class by entering their e-mail addresses-- separated by a comma-- and clicking "Enroll in the course"/«Зареєструвати на курс» button.

| Course | Program | About evaluation | Progress | Discussion | **Course management** |

Control panel

Users   Classes   Evaluation

Registration / deduction of male and female students

Use a comma to enter the e-mail addresses provided by your students when registering on the WHO platform.

Important: check the specified data, because in case of an error, the letter of registration / deduction will not be received. Warn children that the message may end up in the Spam or Advertising folder.

> Email

☑ Send email notifications.

[Register for the course]   [Deduct from the course]

In this tab, you can check students' registration status, and choose their roles. The teacher is the administrator of the course. Apart from that, students can be assigned the role of an assistant, a discussion administrator, or a discussion moderator.

Registration / withdrawal of course team members

Choose a role in the course team:

Course administrator ⌄

| Course administrator |
| Assistant |
| Discussion administrator |
| Moderator of discussions |

...ts to the course. They can change and edit the content of the course, provide and deny access to the course to ...Administrators also have access to the course on the administrative platform. Administrator rights can only be granted to registered users on the HSE platform.

User name	Email	Deny access
kokina_osvita	lao@osvitoria.org	⊗ Скасувати доступ
Enter your email		[Add]

If you have several parallel classes, you can divide students accordingly. To do that, go to the "Classes"/«Класи» tab.

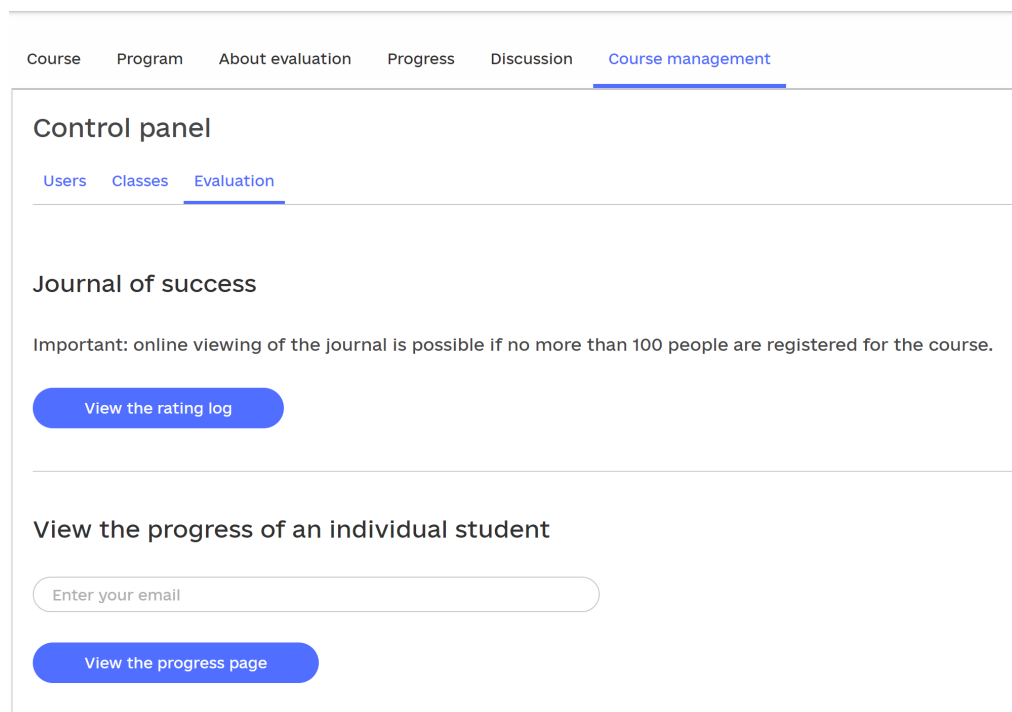| Course | Program | About evaluation | Progress | Discussion | **Course management** |

Control panel

Users   Classes   Evaluation

Classes

☐ Розділити учнів та учениць курсу на класи.

It is recommended to write class titles in Cyrillic, e.g. «8-A». It is important as it allows for checking the progress of specific classes.

In the following "Assessment"/«Оцінювання» tab, you can view the class register and individual student progress, and adjust grades by providing attempts to answer test questions after each educational video.

Course   Program   About evaluation   Progress   Discussion   Course management

Control panel

Users   Classes   Evaluation

Journal of success

Important: online viewing of the journal is possible if no more than 100 people are registered for the course.

View the rating log

View the progress of an individual student

Enter your email

View the progress page

After watching the educational video, students can answer 5 test questions. After forming the class, the teacher can track the progress of each student within the lesson or topic. If a student makes a mistake in answering the test questions, the teacher may offer them to watch the video and access lesson notes again before providing another attempt to answer the test questions. NOTE: after completing the topic, students complete the final tasks on the topic. The system provides only one attempt to complete final tasks.

What opportunities does the platform provide for teachers in organizing distance and blended learning?

Distance and blended forms of learning allow us to adapt traditional curricula to new realities of life. Blended learning is a combination of online and offline learning, a holistic approach that covers educational environment, school, online space, homes of students and teachers, the development of competencies of participants in the educational environment (teachers, students, and parents).

You can implement blended and distance learning using the resources of the AOS platform. All 18 online courses meet the current standard state requirements, the content of lessons contributes to the formation of key competencies and interdisciplinary skills.

Each lesson in the course contains three components: an educational video, notes to consolidate the learning material, and tests for the formative and final assessment.

When students join the learning process at different times, have different achievement levels, or are limited in the ability to attend the relevant educational institution, the method of an "inverted classroom" allows teachers to start the learning on time and involve students in this process quickly.

This approach allows students to acquire prior knowledge at home at a time convenient to them. The AOS platform is available 24/7 so that everyone can work in different formats; for example, on an individual basis or in consultation mode. Moreover, you can download the application and conduct learning via mobile phone. NOTE: access to the Internet is important.

Notes and a list of sources can be downloaded from the platform. Videos can be downloaded from YouTube if needed. However, it is not yet possible to download videos from the AOS platform.
With blended and distance learning being implemented, it is important for all participants to have quick access to the schedule and lesson plans, understand the objectives and aims of the lesson, methods, and assessment criteria. On the AOS platform, each course is divided into topics, and the topics are divided into several lessons. Below is a screenshot of a topic plan in the English course of the 7th grade.

> Topic 3: Home life. Vocabulary. Housework. Responsibilities in the family. Home appliances. Grammar. Adverbs of time just, ever. Conjunctions so, then.

>> Lesson 1. Development of listening skills

>> Lesson 2. Development of reading skills

>> Lesson 3. Oral speech interaction (monologue / dialogue)

>> Lesson 4. Written speech interaction (written message, creative work)

>> Lesson 5. Project work

>> Final test
Topic 3. Thematic evaluation

> Topic 4: Nutrition. Vocabulary. Cooking. Methods of food processing. Table setting. Kitchen appliances, utensils. Grammar. Adverbs of degree and number alittle, much with countable and uncountable nouns.

> Topic 5: Ukraine and Great Britain. Vocabulary: the main monuments of history and culture of Kiev and London. Grammar: repetition of temporal verb forms

> Topic 6. Sports. Vocabulary: sports competitions, famous athletes clubs, sections. Grammar: inverse pronouns; prepositions of time before, after, for, since

> Topic 7. Health care. Vocabulary: doctor's visit to the name of medical institutions, diseases and their symptoms, medicines. Grammar: Past Perfect, repetition of tense verb forms
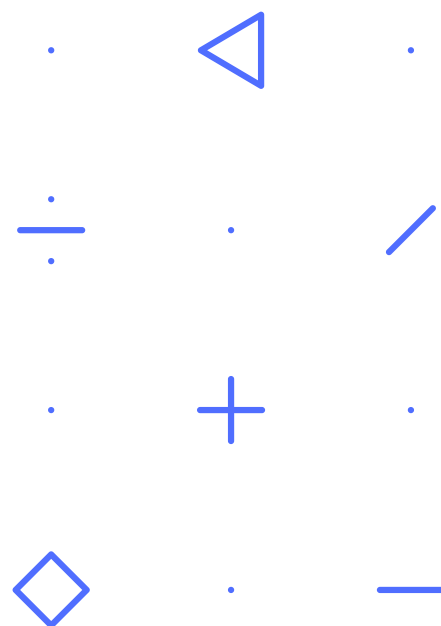
Accordingly, the student can see the overall plan of the course and make bookmarks on particular lessons or topics that require additional attention if necessary.

NOTE: each lesson, which contains relevant educational videos and notes, has a goal and tasks to test the level of students` self-study. Based on these tasks, one can organize an oral or written assessment or create a system of practical exercises not only to test but also to deepen the knowledge gained. At the same time, the mentioned tasks form the basis of the final tests. Thus, it is possible to carry out a formative assessment, the results of which will be immediately visible to students and teachers. This option is available to teachers if they have created "My class"/«Мій клас» on the platform.

Kathleen Ducker distinguishes three phases of learning within the "inverted classroom" method. Let's take a closer look at each of them, and the feasibility of the AOS platform at each stage.

The first phase takes place before the lesson. At this stage, the purpose and objectives of the learning should be clarified. Thus, in consultation mode, a teacher can define one or more topics that a student should study on their own, using the learning materials of the AOS platform. In this case, an individual plan is created and followed by every participant in the learning process. At this stage, it is recommended to involve parents in planning the individual learning plan of the student. Thus, using the AOS platform, parents can help the child with its functionality, as well as monitor the progress of completing the tasks.

First, students register for the platform at home and watch a short educational video of the course at a convenient time, at a suitable speed. One can change the speed and quality of video playback, as well as watch it an unlimited number of times. Then, students read notes to the proposed topic and complete a short test consisting of 5 questions. The notes to the lesson can be additionally downloaded from the AOS platform, and the test after the video can be taken as many times as possible.

During the first phase of inverted learning, the teacher can use different strategies to determine the degree of mastery of the learning material, and to moderate effective practical activities in the second phase.

Strategy 1. To arouse interest by asking questions based on an educational video or presentation that the teacher provided for review.

Strategy #2. To discuss the topic by asking students to generate questions. This strategy can be implemented with the help of various online boards, tables of "Know - Want to Know - Learned"(KWL chart) on the platform, or the discussion forum in "My Class".
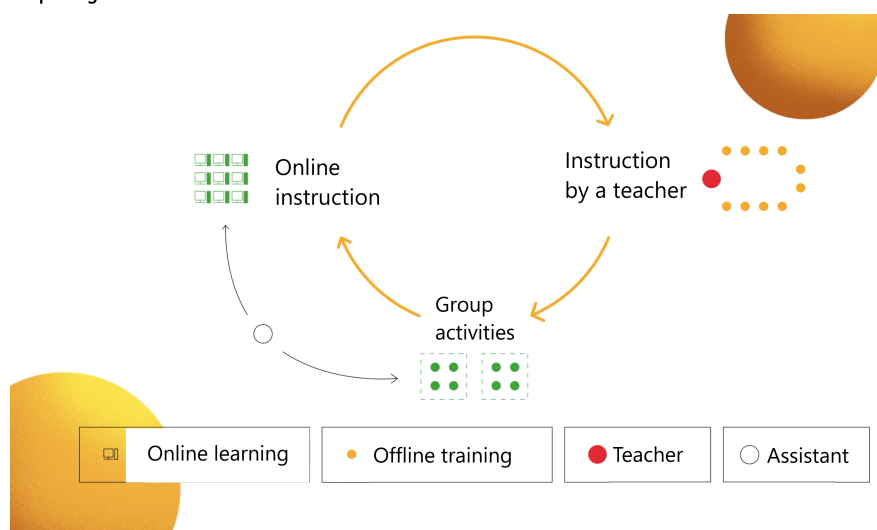
Strategy #3. To assess the knowledge gained through brainstorming, and/or completing a quiz or a test. Each lesson on the AOS platform ends with a learning test, the result of which can be seen by both students and teachers.

Based on the materials developed on the AOS platform, the teacher may offer their own tasks on other platforms. Based on the results of the test, the quiz, the completed table, or the answer to the problem question, the teacher plans their activities for the second phase of inverted learning.

The second phase of inverted learning takes place during the offline or online lesson. The teacher moderates the learning to perform practical tasks which helps in consolidating or deepening the knowledge of the learning material and conducting the formative assessment for effective feedback.

NOTE: this phase may take more than 45 minutes of the lesson, as live communication between students and a teacher can take the form of discussion, project sharing, presentation of their own research, etc.

To make the "inverted classroom" learning process even more effective, we recommend using a rotational blended learning model during the second phase. This model involves the operation of several rotating stations in the classroom, the number of which is regulated by the teacher. In this case, one group of children can work, for example, with video materials, the second can work with the teacher on practical assignments, and the third can implement a project.

Online instruction

Instruction by a teacher

Group activities

| Online learning | • Offline training | ● Teacher | ○ Assistant |

To implement the blended learning rotation model, the teacher needs high-quality learning materials provided by the AOS platform. Thus, one group watches a training video posted before the lesson on the platform, another group works with the teacher on oral and written assignments--including those posted in the notes for the same lesson-- and a third group implements a project. The teacher can choose one of the topics suggested in the notes or give their own, taking into account the needs of the students.

The teacher can also use materials from the platform partially. For example, one group watches an educational video on the platform or other sources suggested by a teacher, another group works on practical tasks prepared by the teacher on a variety of online resources, and a third group can implement a project, shoot their own video explanation or create a podcast.

To learn more about the rotational blended learning model in the educational video of the course "Take and do" follow the link or scan the QR-code.

NOTE: blended learning requires special flexibility from the teacher.

In the second phase of distance learning, the teacher can determine the types of tasks, tools, and ways to test the achievements of the student at their own discretion. So far, the teacher does not have the opportunity to add their own assignments to the copied course or create their own questionnaires, but one can leave a link to materials in the forum of the class. Eventually, other tools will appear on the platform that will allow teachers to create their own online courses and invite students to work with them. At the current stage, if a teacher has their own website or course, they can use the materials of the AOS platform and refer to them in their courses, indicating the source.

The third phase is a post-lesson learning reflection.
At this stage the student completes their homework, and the teacher assesses the students' learning progress.

NOTE: the teacher must present all the new assessment tools and make sure that students understand its mechanism.

To implement this stage, the AOS platform offers automated tests after each lesson and final tests at the end of each topic.

In addition, it is recommended to use the learning tasks offered by the authors in the notes to the lessons. These are project topics, problem questions, and/or creative tasks that can be performed both at home, and during offline or online lessons.

For lively discussion and dialogue in the process of studying the topic, the teacher can organize a forum. This feature is available through the "Discussion"/«Обговорення» tab. Here, the teacher or student--if given the appropriate role of administrator, facilitator or moderator of the discussion--can add publications, comment and evaluate them, and change or delete them if the Code of Conduct or the Code of Academic Integrity was violated.
NOTE: the discussion can be organized into several topics:

NOTE: the discussion can be organized into several topics:

- additional learning materials;
- tasks;
- projects;
- thematic discussion;
- AOS lessons.

This allows teachers and students to respond to each other's requests on time, and to carry out effective communication with dialogue, e.g. ask questions and moderate students' answers. It is also possible to create bookmarks for quick access to the selected topic or lesson. So far, this is the only way to add your own content to the copied course.

You can learn more about the algorithm for creating forums in your own copied course in the educational video "Teacher's Office".
The recommended time-code is 8:05.
Over time, you will be able to create your own courses using the AOS platform. To get acquainted with the most effective online resources that can be used during any of the phases of blended learning, we recommend watching the thematic videos of the course"Take and do. Mixed and distance learning"out or scan the QR-code.
Step-by-step instructions for organizing inverted learning are available or by QR-code.

Implementation of the "inverted class" technique. Step-by-step instructions.

If the teacher and the student have the opportunity to work online, then the following procedure should be followed:

1. announce to students the title of the educational video to watch before the next lesson;

2. ask students to complete a test after the educational video. Emphasize that students can watch the video several times before answering the test questions;

3. before the online or offline lesson, review the results of testing in the "Course Management" - "Assessment"/«Управління курсом» – «Оцінюван -

ня» tab. This allows to find out the level of mastering the learning material and, if necessary, prepare additional tasks for those students who have difficulties in studying the topic on their own;

4. prepare an exercise to practice and implement the knowledge on the basis of the notes after the educational video. This can be a problematic question that was answered in a video or a small task that was previously analyzed in a video or notes. If necessary, students can work in pairs or groups to complete this task;

5. To revise the material, you can use the table "Know - Want to Know - Learned," (KWL chart) which students fill out at home while watching the video. Read more about this type of work in the next section of the manual;

6. prepare additional exercises to deepen the material, e.g. tasks in a PowerPoint presentation. Use, if necessary, the learning potential of other online platforms, such as Classstime, Learning Apps, Quizlet, Kahoot, and others. It is recommended to complete practical assignments from the notes to the lesson during offline and online classes;

7. announce to students the assessment criteria for the types of tasks done at home and during the lessons. Make sure students understand the mechanism. If possible, demonstrate an example of correctly done homework. NOTE: the notes to the lessons on the platform offer numerous tasks and projects that can be done by students on an individual basis or in the classroom under the guidance of a teacher. In the next section, we take a look at ways to use each of the types of learning materials on the AOS platform.

Instructions for organizing distance learning using the AOS platform

1. Register on the AOS platform, copy the learning course(s), and create "My Office."

2. Help students register and add them to a specific class.

3. Create an individual learning plan for the student. To do this, view the list of all the topics and lessons in the course that you have chosen on the AOS platform.

4. Define learning expectations for the course, topics, and individual lessons. To do this, use the goals listed in the notes for every lesson on a particular topic.

4. Write a list of lessons and topics on the AOS platform that the student

needs to study. Make a plan of work on the platform together with the student.

6. Discuss the main channel through which you will communicate with the student. On the platform, this can be done through your class in the "Discussions"/«Обговорення» tab.

7. Define the types of work that will be assessed in the topic and, if necessary, in each of the lessons. Introduce the student to the assessment criteria for different types of work. On the AOS platform, tests are assessed automatically. Instead, the notes for each lesson contain a list of additional tasks that the student can work on independently. Review them and identify those that need to be done or evaluated.

8. Provide feedback to the student by tracking their progress in "My Office" and checking the assignments that the student sends through the chosen communication channel. Keep in mind that the feedback must include a message about what went well and what needs to be worked on.

9. If necessary, provide the student with a list of services through which you will also track the progress of mastering the learning material. Ensure the student is able to use the services of your choice.

10. Provide guidance to the student through your chosen communication channel and be sure to support them and mark their success.

Watch the video on the organization of distance learning [here](#) or scan the QR-code.
Watch the training video on distance learning gamification [here](#) or scan the QR-code.

HOW TO WORK WITH MATERIALS ON THE PLATFORM:

Each course contains several topics, within which there are different numbers of lessons. There is a regular set of learning materials for each lesson on the topic of any of the courses. This includes an educational video, notes, a list of sources used, and a test. To prepare for lessons, the teacher can either use only the materials of the platform or combine them with their own tasks on other online resources. At the same time, they can use all the course materials or only a part of them. The instruction on how to use the materials in a complex or partially is below.

## WORKING WITH THE EDUCATIONAL VIDEOS:

Option 1. Students can watch an educational video on the AOS platform as many times as they like and take the test based on the content they have wat-

ched. Through the "My Office" option, the teacher checks the results of each student and prepares, if necessary, additional tasks to consolidate and deepen the material studied.

Option 2. Students can watch an educational video on the AOS platform. The teacher prepares their own list of questions, the answers to which students will find after watching the video. Such questions can be placed in an MS Word document or, for example, in Classtime. Here, you can create open-ended and closed questions, tests with one or more answers, tasks with establishing a chronological sequence, determining the area on a map, or filling in missing words.

Option 3. Students watch the educational video on the AOS platform and fill in the KWL chart while watching. Students can create and complete such a spreadsheet on their own in a notebook or together on an online whiteboard, such as Trello. In the first case, the assignments could be sent to a selected external communication channel. In the second case, the students follow a link to the online whiteboard with a pre-prepared spreadsheet, and join filling in their names. Firstly, this allows the teacher to avoid overloading e-mails or other communication channels. Secondly, the teacher can check students` progress on the educational video right away. Students can see each other's answers and, if necessary, adjust their own answers. Students who have difficulty learning can see correct patterns and form their own answers.

Below is an example of filling in the KWL chart of the topic "Extended and unextended direct addresses"/«Поширені та непоширені звертання» in the Ukrainian language course for the 8th grade.
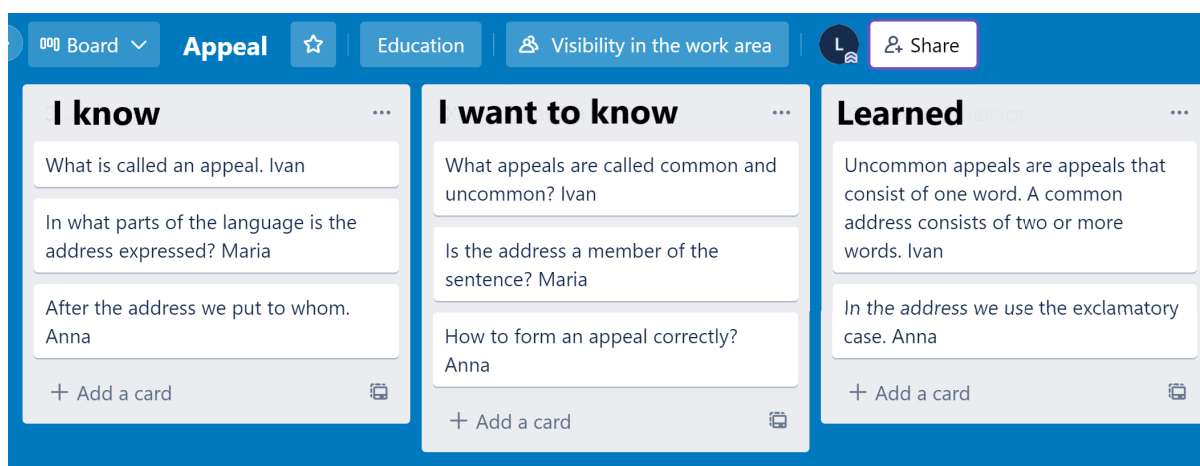
Start your offline or online lesson with the analysis of the table and continue with tasks that will help to deepen the learning material.

In addition to the KWL chart, students can fill in a mental map, which will later help during practice.

Option 4. Prepare your own video assignments and inform students about them. A video from the AOS platform can be posted on <u>EDPUZZLE</u>. To do this, the teacher needs to find a video tutorial on YouTube. The teacher forms a group of tasks for the educational video, and determines the number of tasks and assessment criteria for each of them. All rights for using such videos are reserved..

NOTES

The notes are an integral part of the training course. **They contain the basic theoretical information of the lesson, practical tasks for independent work, and a list of recommended sources for further study.**

After watching the educational video, it is recommended that you study the notes before completing the test. This will allow to systematize and generalize the learning material.

If the student is unable to watch the educational video, the notes can be used as the main working material. Notes can also supplement the textbook. For that purpose, the notes should be downloaded from the AOS platform in pdf format and sent through the selected communication channel. If necessary, they can be printed out.

After studying the notes, the student can create a mental map of concepts or prepare a list of questions for discussion at online lessons. Such questions can be the basis of students` independent work or a short survey on the content of the notes. The teacher can use online platforms that gamify the learning process, such as <u>quizizz</u> or <u>kahoot</u>, and prepare a short quiz on the content of the notes.

How to work with practical tasks in the notes?

Practical tasks in the notes can be done in writing or orally, depending on the instructions. The teacher has the opportunity to assess them if students send the completed work for verification through the selected communication channel. **NOTE:** practical tasks posted in the notes are not automatically assessed on the platform.

Teachers can use practical tasks of the notes to organize classwork, implement educational projects, creative tasks, etc. One can create their own training video or photo, record a podcast, or shoot a short video for TikTok. For example, the author of the "Mykola Vingranovsky. His Life and Oeuvre" notes in the course of Ukrainian Literature in the 11th grade, suggest to take a photo for a

performance dedicated to Mykola Vingranovsky and do the following task: choose your favorite lines from the poetry of Mykola Vingranovsky, write them on a piece of paper. Take your own photo with selected lines according to the sample and post it in the selected communication channel.

Some tasks can form the basis for a creative project. For example, Ukrainian Literature at the 11th grade level: "Apolitical and pervasive cheerfulness, metaphorical and mythological features in the poems "Green Gospel", "Christmas,"" the following task is proposed: Choose specific words and collocations from Bohdan Ihor Antonych's poems to decorate clothes, books, bookmarks and other things that could become the elements of clothing or interior design. Make your own design of such things.

The practical tasks in the notes include QR-codes and links to different types of learning material, in particular, video lectures, films, cartoons. The authors also provided links to podcasts, audio recordings, and articles. Such materials can be the basis for discussion at the next lessons.
The student can complete practical tasks on an individual basis at home or with the teacher during the lesson. Tasks can be performed partially or fully, depending on the needs of the students or the instructions of the teacher.

NOTE: students and teachers can adjust the notes, add their own tasks if necessary. In this case, a separate file should be created and distributed through the selected communication channel.

How to work with the recommended additional sources in the notes?

At the end of the notes, the authors provide a list of recommended sources to be further worked on by students and teachers. These are additional links to textbooks and manuals, articles, websites, podcasts, audio materials, visual images (photos, pictures, etc), which can be used at any time during the lesson or students` self-study.

TESTS

After each lesson, the student has the opportunity to complete 5 test questions with one or more correct answers, establish a correspondence, or answer an open-ended question. For such tasks, the student can get 1 point. It is a formative assessment that allows for analyzing the degree of understanding of the learning material. After checking the answers, the teacher may offer additional attempts to answer one or more test questions. To do this, use the tab "Course Management" - "Assessment" - "Adjust the result of a particular task of the student"/«Управління курсом» – «Оцінювання» – «Коригувати результат окремого завдання учня або учениці».

After completing the topic, students have a final test with 12 tasks, the results of which cannot be adjusted. This is the final evaluation on the platform.

You can find out more about online student assessment tools here or by scanning QR-code. More information about the formative assessment here or by scanning QR-code.

QUESTIONS AND ANSWERS ABOUT ASSESSMENT ON THE AOS PLATFORM

1. Is there an opportunity to comment on students' grades and progress?

Yes. The platform provides an opportunity to create discussions within the course and forum to provide feedback on the completed tasks. To do this, in the "Discussions"/«Обговорення» tab, add the following materials:

- additional training materials;
- tasks;
- projects;
- thematic discussion;
- AOS lessons.

Teachers can create a topic for discussion and set up notifications about new messages from students. It is an effective way of communication in the absence of face-to-face communication with the teacher.
In the "Course Management"/«Управління курсом» - "Assessment"/«Оціню-вання» tab, the teacher also has the opportunity to adjust the result of each student for a particular task.

2. Is it possible to give a student a current grade if they have completed only 5 test tasks after the lesson on the AOS platform?

It depends on the extent to which the teacher uses the potential of the platform, and on the planned amount of learning material, which will influence the final assessment.

You can track student's grades for each lesson in the "Progress"/«Прогрес» tab, view the total grade for each topic of the learning plan in "My office"/«Мій кабі-нет» by selecting "Control Panel" - "Evaluation" - "View Class Register"/«Панель Управління» - «Оцінювання» - «Переглянути журнал оцінок».

NOTE: tests after each lesson help to implement the formative assessment. They show both students and teachers the level of studying the learning materials on an independent basis and help to detect the area of possible further development.

To test the ability to apply what has been learned, as well as to check the skills of analysis and synthesis, the teacher should suggest students work on additional tasks. In this case, it is recommended to use additional tasks for independent work from the notes to each lesson. For example, in the course of Ukrainian Literature for the 11th grade, within the lesson "Life and oeuvre of Vasyl Symonenko," one of the practical tasks is to create an excursion route passing through the poet's memory places adding their own short stories.

NOTE: in the notes, the creator of the course provides practical tasks for self-study for students. The teacher may give grades for such tasks separately. These tasks can also be a guide for teachers and students. For example, they can be used in independent work as part of a test or as a basis for creating new tasks.

3. Can the grade for completing the final tasks on the topic be credited as a test?

Option 1. Completion of final tasks on the topic can be credited as a test.

Option 2. The final tasks for each of the topics can be used by students as an opportunity to prepare for the test. The teacher's assessment of such tasks may be counted as current grades.

4. If the school does not have an e-register, can the assessment on the AOS platform be for the current and final assessment?

The AOS platform can be an additional tool that will allow teachers to track students` progress and conduct current and final assessments. In this case, the teacher must develop a system for transferring the points formed by the platform into the current system for forming the final grade.

Unfortunately, there is still no single mechanism that would allow for attestation confirming students' completion of the curriculum using the AOS platform.

5. Can the automatic assessment of students' academic achievements on the AOS platform be considered a class register for a subject if the school cannot keep a paper register or does not have an e-register?

Yes, the AOS platform can be an additional tool that will allow teachers to track students` progress and be a class register. You can find out about the student's grades for each lesson in the "Progress"/«Прогрес» tab, view the total grade for each topic of the learning plan in "My office"/«Мій кабінет» by selecting "Control Panel" - "Evaluation" - "View Class Register"/«Панель Управління» - «Оцінювання» - «Переглянути журнал оцінок».

6. How to monitor and assess the progress of students who work only on the AOS platform and do not receive any additional assignments from the teacher or do not have the opportunity to join online lessons?

In this case, it is recommended to cooperate with parents. They can help with registration on the platform, monitor the learning progress, or help follow the teacher's instructions.

We also advise using additional tasks for independent work from the notes to each lesson. For example, in the course of Ukrainian Literature for the 11th grade, within the lesson "Life and oeuvre of Vasyl Symonenko", one of the practical tasks is to create an excursion route passing through the poet's memory places adding their own short stories.
NOTE: in the notes, the authors of the course provide practical tasks for self-study by students. The teacher may give grades for such tasks, or parents can check completion of tasks for independent work.

7. Is it possible to meet the requirements of the curriculum by working exclusively with all the materials on the AOS platform?

Yes, in this case, you can meet the requirements of the curriculum for the courses that are available on the platform.
NOTE: the available courses do not cover the full annual learning program, as some of the materials are still being developed. The platform offers learning materials that cover topics till the end of this school year.

8. Can the teacher assess students' progress on the platform on their own?

No, at this stage, the platform is fully automated.

COMMON QUESTIONS AND ANSWERS

Who can use the platform?

The materials can be used by students and teachers of grades 5-11, as well as the volunteers/coordinators who organize the learning of Ukrainian students abroad. Students can use it for independent learning (of the full course or missed topics), teachers can use it to The materials can be used by students and teachers of grades 5-11, as well as the volunteers/coordinators who organize the learning of Ukrainian students abroad. Students can use it for independent learning (of the full course or missed topics), teachers can use it to prepare and organize the learning process according to the method of "inverted class" and to implement formative assessments. The platform gives free and unlimited access for everyone.

NOTE: If you teach students abroad and need to meet the requirements of the state standard of Ukraine and educational programs, use the AOS platform. It will allow you to get started at any time, have all learning materials and an example of lesson planning for all topics, track students` progress, and conduct the formative and final assessments.

Is the teacher obliged to create "My Office" or register students to use the platform materials?

No, teachers are not obliged to create classes or register students to use the platform materials. The only requirement is to register on the platform and choose a training course or courses. Similarly, students need to register on the platform and choose a course(s) to be able to work.
The "My Office" option will allow the teacher to gather students in the classroom, monitor their progress, and make the formative and final assessments promptly. If you copy the selected course to "My Office," you can use additional tools of the platform.

## Can teachers change the tasks available on the platform?

At this stage, it is not possible to change the tasks of the existing course. However, the teacher can copy the selected course to their "My Office," and add their own tasks for the students in the "Discussion" section, namely:

- additional learning materials;
- practical tasks;
- projects;
- thematic questions for discussion.

Is the teacher obliged to complete all the tasks posted on the platform?

No. The teacher can use the platform fully or partially, e.g. some educational videos or notes, examples of tasks, or texts.

What is the potential of the learning platform?
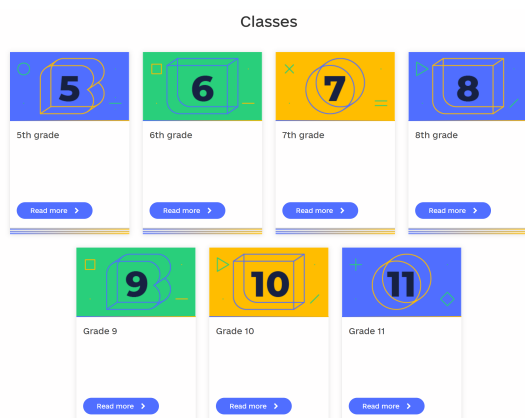
The platform offers learning materials in 18 main subjects for students and teachers of 5-11 classes according to the state educational program:

- History of Ukraine.
- Algebra.
- Algebra and Beginner Analysis.
- English.
- Biology.
- Biology and Ecology.
- World History.
- Geography.
- Geometry.
- Foreign Literature.
- Mathematics.
- Art.
- Basics of Law.
- Natural Science.
- Ukrainian Literature.
- Ukrainian Language.
- Physics.
- Chemistry.

NOTE: the available courses do not cover the full annual learning program, as some of the materials are still being developed. The platform offers learning materials that cover topics till the end of this school year.

How to involve students in the work on the platform and carry out the formative and final assessments of the topic?

If you are a teacher, we recommend that you activate "My Office" on the platform and add students. This tool will allow you to organize the work on the platform, keep in touch with students and track their progress.

To do this, click the "My Office" button on the top panel and watch the tutorial with detailed instructions. It is also available at the link and QR-code.

МІНІСТЕРСТВО ОСВІТИ І НАУКИ УКРАЇНИ | ВСЕУКРАЇНСЬКА ШКОЛА ОНЛАЙН   ABOUT THE PROJECT   HOW TO USE   COURSES   MY COURSES   MY OFFICE

In the video tutorial, you will get answers to the following questions:

- How to invite students to a specific AOS course?
- How to create "My class" and add students?
- How to carry out the formative and final assessments?

What is the cost of studying on the online platform of the AOS?

Access to all learning materials is free.

Is any document issued after completing the course?

Not yet, but it will be available later.

I cannot open or download videos or other learning materials. What should I do?

Please check your internet connection and try again. If the materials are not displayed, write to support@e-school.net.ua. In the subject of the letter, be sure to indicate the title of the course, class, and lesson number.

I have problems with loading the AOS platform (it is slow, errors emerge). What should I do?

It happens extremely rarely. Usually, the main reason is a huge number of users at the same time. Don't worry, wait a few minutes and reload the page. It is also recommended that you check the stability of your Internet connection.

Is there a schedule?

You can take courses at any convenient time. Even after completing the course, you will have access to it and will be able to retake it.

When will new courses and lessons become available on the AOS platform?

New courses and lessons within the courses will appear gradually. Stay tuned for updates on the platform.

I did not find the answer to my question.

Please send any additional questions about the platform or courses to support@e-school.net.ua.

Colleagues, for any information or advice on the organization of learning through the AOS platform, contact us at lao@osvitoria.org.