

English Script	رقم
As an overview of the reality of education in developing countries, including Palestine, students in Palestine are classified as having full or limited access to available technological infrastructure.	01
On the other hand, Covid-19 has also affected the educational process by the frequent closure of schools which causes learning interruption for students	02
Based on the Palestinian Ministry of Education concern to address these challenges, it launched the Rawafed educational Portal and Rawafed TV channel which is considered the first and unique platform that supports e-learning and provides free several educational resources and valuable educational programs.	03
E-learning department was established in 2012 based on a strategic plan and great expectations. Rawafed Portal was launched in 2014 to be the first and largest educational website in Palestine now.	04
The idea of the Portal is creative and innovative it allows teachers to publish their materials in a systematic approach starting with subject, unit, and ending with the lesson which makes the content accessible	05

These materials are revised by experts in the Ministry to be trusted before the electronic publish and become available for students	06
<p>The philosophy of Rawafed Portal includes:</p> <ul style="list-style-type: none"> • No need to have an account. • friendly user-interfaces. • All resources are for free 	07
In spite of the simplicity of the idea, it has succeeded to provide more than 30,000 of educational materials varied between Videos, Texts, E-tests, Audio materials and other files.	08
<p>The new innovation is " Rawafed TV channel"</p> <p>To ensure that students and teachers have access to video-taped lessons, regardless of their social and financial status, work has been done on:</p> <ul style="list-style-type: none"> • launch a terrestrial TV channel • Publishing educational content and programs through live broadcasts on YouTube and on the website Rawafed.edu.ps/tv. • Using the video-taped lessons to explain the curriculum concepts based on the learning cards which prepared by the Ministry via the (QR) symbol. 	09

To ensure the production of high-quality educational video-taped lessons, the process goes through the following stages:

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1- The first stage: educational supervision

At this stage, the script file which is confirmed by the teacher and supervisor is passed to [Rawafed](#)'s team to be prepared for filming besides the designed and animated scenes

2- The second stage: design and montage: which includes:

- a. Graphics and Animation: Presentations are transformed into scenes then animated and prepared for the montage process.
- b. TV Photography: The teacher [records](#) the prepared material.
- c. Montage: The scenes are simultaneously embedded in the recorded lessons which are finally exported.

3- The last stage: Electronic publishing and archiving: publish videos on Rawafed TV channel, Rawafed educational portal, YouTube, and Rawafed channel website as well as archiving educational content.

<p>The role of the channel is not limited to the production of educational lessons only, but the team exerts great efforts in producing educational programs that highlight the talents and creativity of teachers and students which promote values and positive behavior among the target groups.</p>	11
<p>This massive production of these materials would not have been possible without the cooperation of a large team of more than 100 specialists including:</p> <ul style="list-style-type: none"> • Team leaders. • Website development team. • Interactive video script production team. • filming and directing team. • Editing and graphic design team. • More than 60 teachers and supervisors • Publishers and marketers. 	12
<p>In Gaza, the Ministry has started a media campaign to encourage students to use educational materials published on Rawafed Portal and to watch live-streaming of educational videos via terrestrial channel and website.</p>	13

Statistics	
<p>Based on Google analytics over the last three years for Rawafed Portal, there are: More than (2,600,000) visitors, about (6,300,000) sessions, and (32,300,000) -based on YouTube analytics in the last year, there are:\n More than (2,000,000) impressions, (250,000) views, and (10,000) watch time - Sharing the high-quality educational lessons in more than (20,000) Google classrooms and used by more than (15,000) teachers in the Gaza strip.</p>	14
These achievements for Rawafed educational portal have got the Arabic and international appreciation	
<p>- Rawafed Portal has won the Sheikh Salem Al-Ali Al- Sabah Informatics Award from Kuwait who classified Rawafed as one of the best ten websites around the Arabic world in 2018.</p> <p>- In 2019 We have got global appreciation from Reimagine Education conference in London and ranked it as one of the best 15 global innovations in eLearning.</p>	15

Despite the lack of available resources and weak infrastructure, Rawafed 's team has made unique and qualitative achievements in the field of e-learning and striving for continuous development	
<p>Rawafed Portal and TV are planning to include some technological innovations and solutions in the future such as:</p> <ul style="list-style-type: none"> - Designing digital repositories that support the curriculum concepts and design interactive content. - Broadcasting video-taped lessons on the satellite. - establishing equipped studios in schools. - Developing technological skills for teachers to record their own video-taped lessons in those studios. 	16
Finally, we hope to get your appreciation for Rawafed Portal and TV. which is considered the first learning platform in Palestine due to a large number of beneficiaries and its role to increase learning opportunities.	17