

MEDICAL BIOLOGY READ THE SCIENCE THE USE OF EDUCATIONAL FILMS

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Abstract

Today higher education social requirements increase more than before, in this case biology teaching central to the policy of socio-economic, scientific and technological development must meet the requirements. Practical design is aimed at the direction of great importance for the teaching of biology at the time, the biological events students of agriculture, biotechnology, environmental protection and connection with other areas of life, it is important to get support. Educational in the subject of biology knowledge, skills, and skills to ensure the use of different means of education is important. Also in the exhibition is not important. Writing this article goal today science-biology lesson in the era of information technology and advanced technical students in using effective methods of give from the coverage of the film. The film is not simply to make a show of tutorials, but the process study, research, thought, and intended to apply in practice to the process which created the ground for me to become. Keywords: video, visual tools, educational materials, physiological processes, mastering, comparison, activation, scientific materials, repeat, synthesis, didactic cards, the one note.

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Introduction

The material and technical base of educational institutions of day-to-day during the course of the growing period in improving the educational institutions are being used to show educational films in wide. They are the readers knowledge of outlook, commercial expansion, consolidation, be carrying is having the interest of science. They also greatly facilitate the work of teachers; the development of



educational materials will help acquiring easy. Live in the minds of the pupils of the eyes during the show of the film, full of dynamics or the nature of his life part one provides the voice of him that will show the picture appears and the comments. Educational visual material demonstrates the incoming video to the means of technical education, systemic deliver it is to help students with learning materials will help to better understand and remember.

In the film, but it simply does not show to be associated with the development of educational materials, thus depending on the complexity and content of the film, zaruz to follow some rules. Be the master of the scientific material in this article are in the film to increase its effectiveness enhancing to receive the knowledge necessary to advance the recommendations I've tried to give.

Results and Discussion

The content of the film, the structure is the one of the characters of the text, visual and add time to the educational process according to the method of interaction is to be active or aspiring film. Kinofilm experiences a sequence of experiences in their conditions, express processes in the institution to see the processes that are not implemented in the context of the ordinary will help you to understand processes invisible to the eye. Multiplikatsiya in the coverage of the dynamics of physiological processes is important. For example, the inflammatory process leykotsitlarning fight infection when using cinema and film to explain exactly easy, convenient way to understand the level. In the same way, the circulation of blood in the circulatory system, the heart, and in turn a reduction of ventricular bo'lmacha hit in educational simple, understandable in a way have been delivered. Movies about animals, plants and of his colorful, stand out with vibrancy. For example, the lifestyle of live animals, their conduct, will give you more information about the film in xilmaxil other visual means. Characteristic of the object properties (sizes, hardness, moisture, tension, size, etc.) representing the effect of the film will not even understand in advance also be a little high. Thus, it is more natural to work with an object or high results. In my experience it is known that at certain times the same thing able to plan, consistent and rich content the teacher asked questions with interest after watching the films have students complete you could answer. What if students had to give the answer to the question is, are they the film is entertaining, but very quickly was provided, although it had



answered that he did not remember what to. How to retrieve the information in the film, enhancing knowledge can strengthen?

Scientific material is designed to give the teacher on the subject of the film earlier before the show and you need to explain and give additional information on the subject can be demonstrated to advance the film to interpret it. Once fully mastered material from useless to try to get readers. To do this, then again some of the film from the film, the show re-place

illustration, film or was in the process of giving the show to comment o'zlashitirish improves the process. More information on the film from the national film manuals before a show to remember a function is given when the show are asked to recall information from the educational film. Remember not to ask questions or was the subject did not pay attention on the areas of consolidation, and the film can be shown again or problematic questions were given. When reproduced, the students could not pay attention to where it highlights previously given. The larger size of the lessons in the process students consistently shorter than information, they will remember the experience more that go with the show of the film. Materials that reflect the processes of life, for example, the content of the material to be remembered more hygienic are observed. Remember the most are bearing filmlarturadi emosiya stay on in the first place. For example, people who smoke, compared to op chekmaydigan short excerpts, the effects of nicotine on the body, parazitlarning effects to the body, mutations, hereditary diseases good educational movies about remember the rest. But in the film, tables, schemes, number comparisons, are more difficult to remember them if etiirilgan reflect the complex physiological processes. To do this, additional explanations, visual tools, games, and may use other technologies. The film was to go on to get an explanation proceeding from the content of the film material is carried out. Explain the film to show the film before we get new and complex material you need to go. For example, "Hearing body", "body", "mendel's laws" and so on. k understand if the film before the show.. if you can't study the anatomical structure of the body physiologist his pupils are not fully understood. "Blood circulation", "structure and function of the respiratory organs", "the structure and function of the heart", "to the effect of the nature of man" by students because the students understand while best movies like information about this topic is assimilated before and after built-in. "The behavior of animals", "Animal diversity", "the importance of plants",

“Temperature effects on living organisms” topics like mastering explanation of the work from the show will give good results if the film then go get. In the film we need more information for readers mastering the systematic management of effective learning activities. Commissioned to do this and the film will be worthwhile when you subject them to fit. Assignment compilation all information is given in the text of the difficulty the one in the film. Therefore, the student will have to take the knowledge of a passive character. Activation of this skill the teacher the passive form in the instructions for the type you know the right choice. Assignments to include in the comparison, synthesis, cause-consequence relations and to draw attention to the study of key personnel should include. For example, “Blood circulation” can give the students before a show on the theme of the film from the following assignments: 1. The circulatory circle to the start and end of each point to pay attention to. Given the description of how the blood circulation within? 2. The circulation of blood within the blood vessels, which in large and small arterial and venous blood which flows? 3. Within the circulation of blood in the large veins, arteries and capillaries blood pressure? 4. Person's blood pressure is measured how? 5. How the experience shown in the film? What it proves? 6. If you want to sogligi how important conclusions you draw? In some cases the film will create didactic cards. Some shots of them in the film short of the plan of annotatsiya, questions to get to understand the material can be given. Sometimes the cards ahead of the show of the film, sometimes while the film is complex, then you read also can be discussed. For example, “the hygiene of the respiratory organs” of the following cards can qo'llshimiz to the film.

The content of the image	Answer the questions asked in the film
Qaragayzor. The edge of the sea	Why in the forest and on the shores of the sea to breathe easy?
The process of determining the process of pollination	Will be a lot of dust in the woods
Tree fitonsidlar be separated	Fitonsidlar what is it?
The air's in the class to be checked	What is the weather in the class?
The cleansing of the classroom	How important tozalalsh with a damp cloth?
Conditioning of air in the room be tried	You need to pay attention to what is conditioning in the room?
Who suffer and chekmaydigan the man's lungs	Negative to the health of smoke the effects?
Diseases of the respiratory organs.	What you need to do for the prevention of diseases

The use of such cards in the film enhances the effects of receiving the information. Students in the didactic personnel recovery and memory cards will carry out various interesting and problematic issues in the film. During the show,



the film should I explain? Don't have a different answer to this question. Some will give you full and detailed information in the film. Even the teacher remains the need to provide information in boxes pause. All the classes but also the psychological and sometimes can't pick up downloads with the help of the teacher, if necessary, the bite will help you to understand. Various preparations or when it is necessary to demonstrate to the class of seen in the film was stopped and the students be given the question, if necessary, a detailed explanation can be given back or suspended as shown. In some cases, a note of the one being put off, and the teacher comments can also give of himself. In some lessons, the students of the film after the film is shown as comments in the code, the central staff also offer students the sound off it came. The effectiveness of the film to be part of the development of the educational film shows significantly increased. Thus, first of all, the small part of the material is given in the film, and secondly, be active in the development of the previous part and the next part will help the development of the acquiring third, readers of the answer suddenly checked, and errors analysis. The material can then be checked from the film show the development of the movie, the students did not understand deeper knowledge and areas for mastering tables, colorful exhibitions, whiteboard drawing pictures, using models explained. After the show Film news to them during a conversation and the student's attention is given to information that is known. For example, "structure and function of the kidney" show the film to teach the subject of model, color theme for the exhibition is carried out after using understand if the instruction need not be given on the film, but the final urine is being formed the process of primary and secondary teachers in the conversation, filtratsiya, reabsorbsiya, should control the development of kidney structure, including questions about giving nefronlarining.

Conclusion

Today's advanced information technology in the modern era it is important to use them in a lesson. In order to increase the effectiveness of the lesson to ensure the viability of the topic in a biology lesson biofilmlardan efficient use is important. Or use them in biofilmlardan before and after didactic learning materials proceeding from the content to be a good master cards, guides, questions and answers, conversation, understand it is necessary to use properly. The level of preparation of

the class to do this, the psychological condition of the subject to establish the level of difficulty taking lesson plan is worthwhile.

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