## Интегрированный урок английского языка и биологии.

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#### 9 класс

Интегрированный урок по теме: «В здоровом теле – здоровый дух» (биология-английский)

Цель: совершенствование речевых умений.

Задачи:

#### Развивающие:

- развивать коммуникативные умения учащихся, умение обобщать и делать выводы;
- учить мыслить логически, излагать, обобщать, сравнивать, анализировать,
- развивать творческие способности учащихся.

#### Воспитательные:

- Воспитание отрицательного отношения к вредным для здоровья привычкам;
- Воспитание внимательного отношения к своему здоровью;
- Воспитание культуры общения.

#### Познавательные:

• Знакомство учащихся с некоторыми факторами, касающимися здорового образа.

#### Ход урока.

## 1. Оргмомент.

T: Good morning, children. Sit down please.

Беседа с дежурными

Do you know why people feel bad in spring?

**2. Объявление целей и задач** (после вступительного слова учителя биологии; повторили, что такое витамины, какие продукты какие витамины содержат, какие болезни могут возникнуть при отсутствии витаминов)Подвели к теме урока

T: So, you've listened to some information. What is the topic of our lesson? And what do you think we are going to speak about? OK. We are going to discuss good and bad habits, health problems and health care...

Do you get up early? Is it difficult to get up early? Are you losing sleep or not eating well? Do you feel that your schedule is too busy?

Is it important to care about our health?

You have to pass your exams that's why you should study hard but without causing harm to health.

Guess the title of your lesson.

HEALTH

And the motto of the lesson will be:

#### Health is above wealth!

Do you agree with this proverb?

Why do you think that health is above wealth?

P1: If you have health you can earn money and become a very rich person.

P2: Health is more important than wealth because a healthy person is a successful person.

P3: If you are healthy you are in a high mood and you can work well and get much money.

P4: It is better to be healthy than wealthy because a healthy person has no headache and he can work hard and become wealthy.

Teacher: I agree with you. It is easy for a healthy man to earn money. If a person has good health it is not difficult for him to make a career. Health is very important for everybody. So, our topic is "Health", our motto is "Health is above wealth"

# 4. Фонетическая зарядка. Работа на интерактивной доске Fill in (Карточки)

## 5. Развитие творческих способностей учащихся.

T: Well, one of your classmates has made a survey about health habits in your class. Let's listen to her. Amina, you are welcome. (мини-проект «Привычки здоровья в нашем классе»

## 6. Развитие грамматических навыков - говорения.

## Повторение модального глагола should.

What should or shouldn't we do in order to be healthy?

You ... eat vegetables and fruit.

You ... drink hot milk and honey.

You ... eat unfresh food.

You ... sleep 8 hours a day.

You ... get wet in rainy weather.

You ... do morning exercises.

You ... walk too much in cold weather. You ... drink cold water.

You ... air the room.

You ... consult a doctor every 3 months. You ... drink much coffee.

You ... eat a lot of sweets (salt).

You ... watch TV too much.

You ... get enough proteins, fats, carbohydrates.

# 7.Систематизация знаний, полученных на уроках биологии

Витамины и их роль в нашей жизни

A) Where do we get proteins, fats, carbohydrates, fibre, vitamins and minerals from?

T: Complete these sentences

- 1.We get proteins from...milk, meat eggs.
- 2. We get fats from...milk, butter, nuts
- 3. We get carbohydrates from...bread, cereals,
- 4. We get vitamins from...fruit and vegetables.
- B) What can happen if we don't get enough vitamins? Remember what diseases lack of vitamins can lead to.

Введение новой лексики.

Before you answer this question, I want you to look at the screen and guess the meaning of the following words (Интерактивная доска)

What disease can lack of the vitamin "A" lead to?
What disease can lack of the vitamin "B" lead to?
What disease can lack of the vitamin "C" lead to?
What disease can lack of the vitamin "D" lead to?
("A" - blindness, "B" - beriberi, "C" - scurvy, "D" - rickets)

# 8. Групповая работа

#### NOW WE SHALL DO PROJECT WORK

1/ Speak about diets 2/Menu 3/Healthy types of food 4/p.58

- 9. Развитие умения анализировать, сравнивать, логически мыслить.
  - Выполнение задания "Jumbled Proverbs".

На доске написаны разделённые на 2 части пословицы; задача учащихся состоит в правильном подборе окончания пословицы.

Health is better than wealth.

- Healthy mind in a healthy body.
- An apple a day keeps a doctor away.
- Live not to eat but eat to live.
- Eat with pleasure, drink with measure.

#### 10. Подведение итогов.

- 11. Объяснение домашнего задания
- 12.Выставление оценок.

#### Приложение 1

Слайд 1 Слайд 2

What good health habits do you have?

- Keeping well-balanced diet
- Eating whole meal bread
- Eating high fibre food
- Eating vegetables and fruit
- Taking vitamins and minerals
- Going in for sport
- Sleeping 8-9hours a day

Слаид 2

- What bad health habits do you have?
- •Sleeping too much or too little
- Snacking
- Skipping breakfast
- •Eating high fat food
- •Eating too much sweets
- Physical inactivity
- Smoking

Слайд 3 Слайд 4

Express your opinion which of the What sho

bad habits causes these diseases.

Urinking Smoking Jaking physical inactivity a cough a headache pneumonia causes cancer plood heart

disease brain loss of memory What should or shouldn't WE do in order to be healthy?

You should eat vegetables and fruit.

You should not eat high fat food

You should sleep 8 hours a day.

You should do morning exercises.

You should not drink much coffee.

You should not eat a lot of sweets.

You should not watch TV too much.

You should not skip breakfast.

You should not smoke or drink alcohol

You should not diet too much.

You should eat high fibre food.

You should get enough proteins,

carbohydrates, fats

Слайд 5

Where do we get proteins, fats, carbohydrates, fibre, vitamins and minerals from?

1. We get fats from...

2. We get minerals from...

3. We get proteins from...

4. We get carbohydrates from...

5. We get vitamins from...

Can you guess the meaning of these words?

Бери-бери Рахит «Куриная

blindness beriberi rickets

«Купина́я rickets Цинга scurvy

Слайд 7

What diseases can lack of vitamins lead to?  1. Lack of the vitamin "A" can lead to  a) blindness b) rickets c) cancer  2. Lack of the vitamin "B" can lead to  a) blood disease b) beriberi c) scurvy  3. Lack of the vitamin "C" can lead to  a) anemia b) scurvy c) brain disease  4. Lack of the vitamin "D" can lead to  a) rickets b) obesity c) stomach disease	Health is Live not to eat An apple a day Eat with pleasure,	keeps a doctor away, drink with measure, better than wealth . a healthy body. but eat to live	
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