



Жвачка.

История одной резинки

Проект

Ученика 4 «Б» класса

Школы ОЧУ «Эрудит»

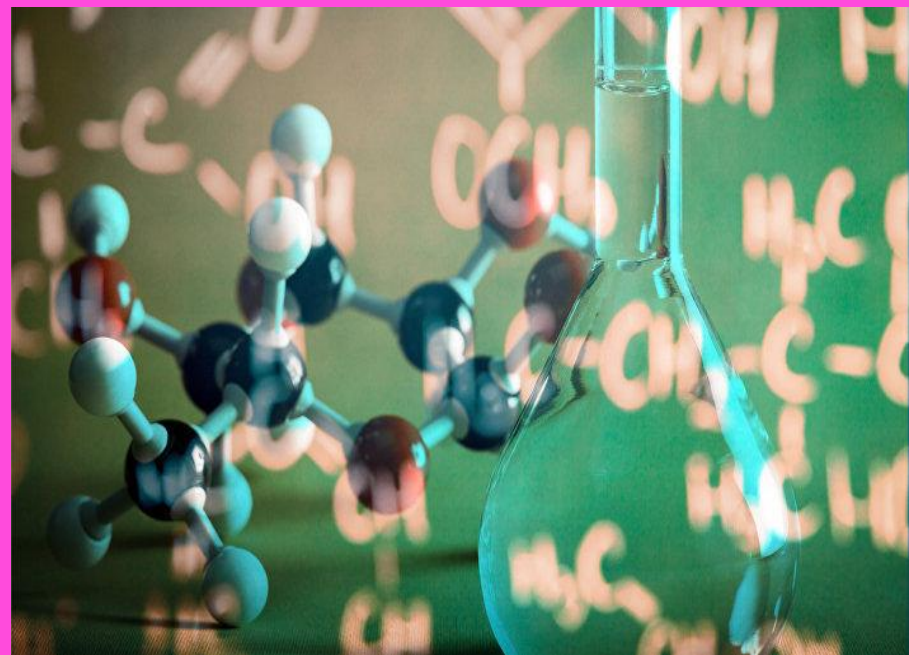
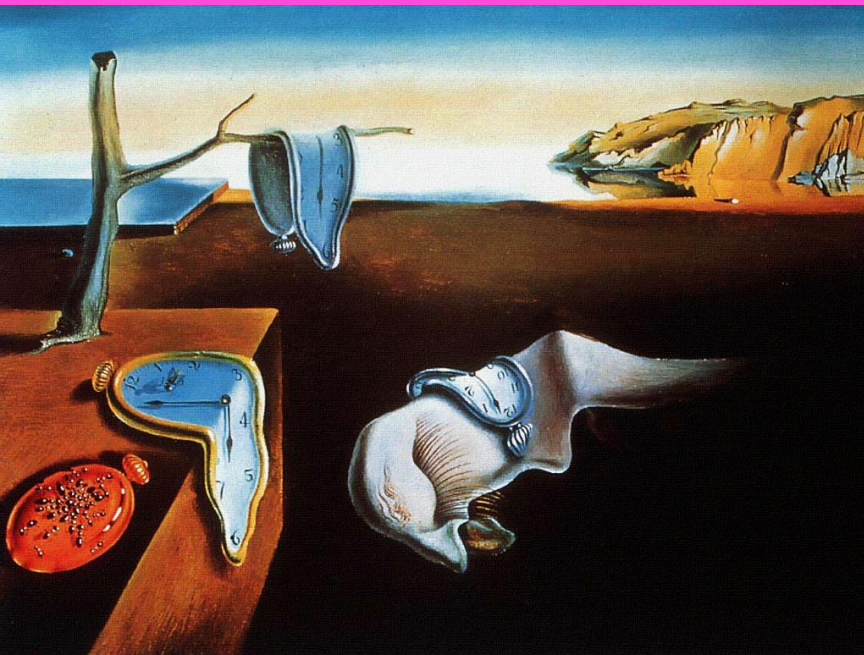
Олейника Сергея Сергеевича

Гипотеза: Полезна ли жвачка?

Разберёмся

Исторически

Научно



Исторический

возврат древняя жвачка

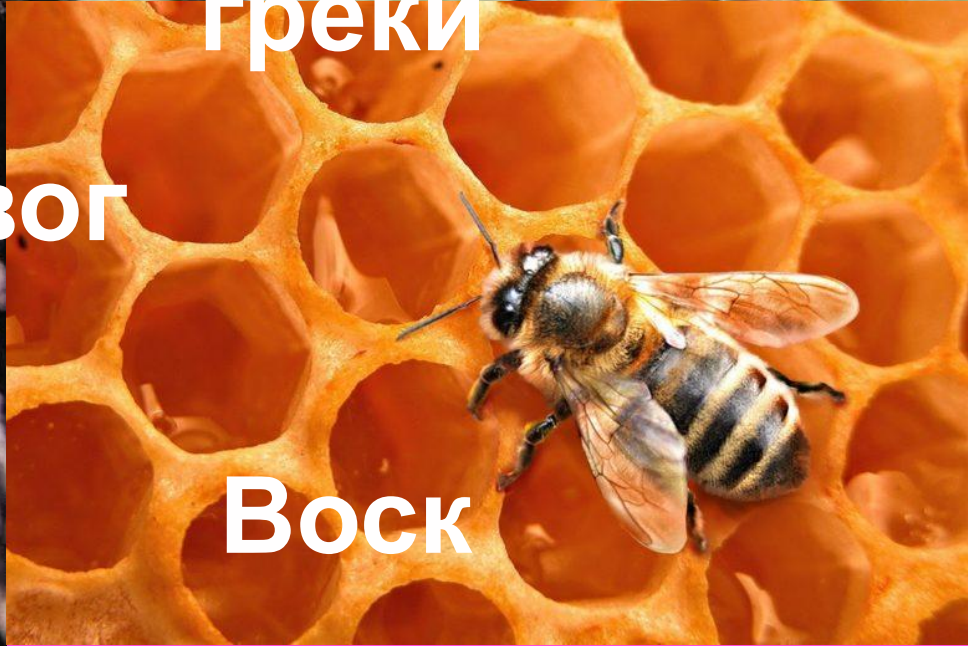




Древние
греки



Смола
мастикового
о дерева



Воск



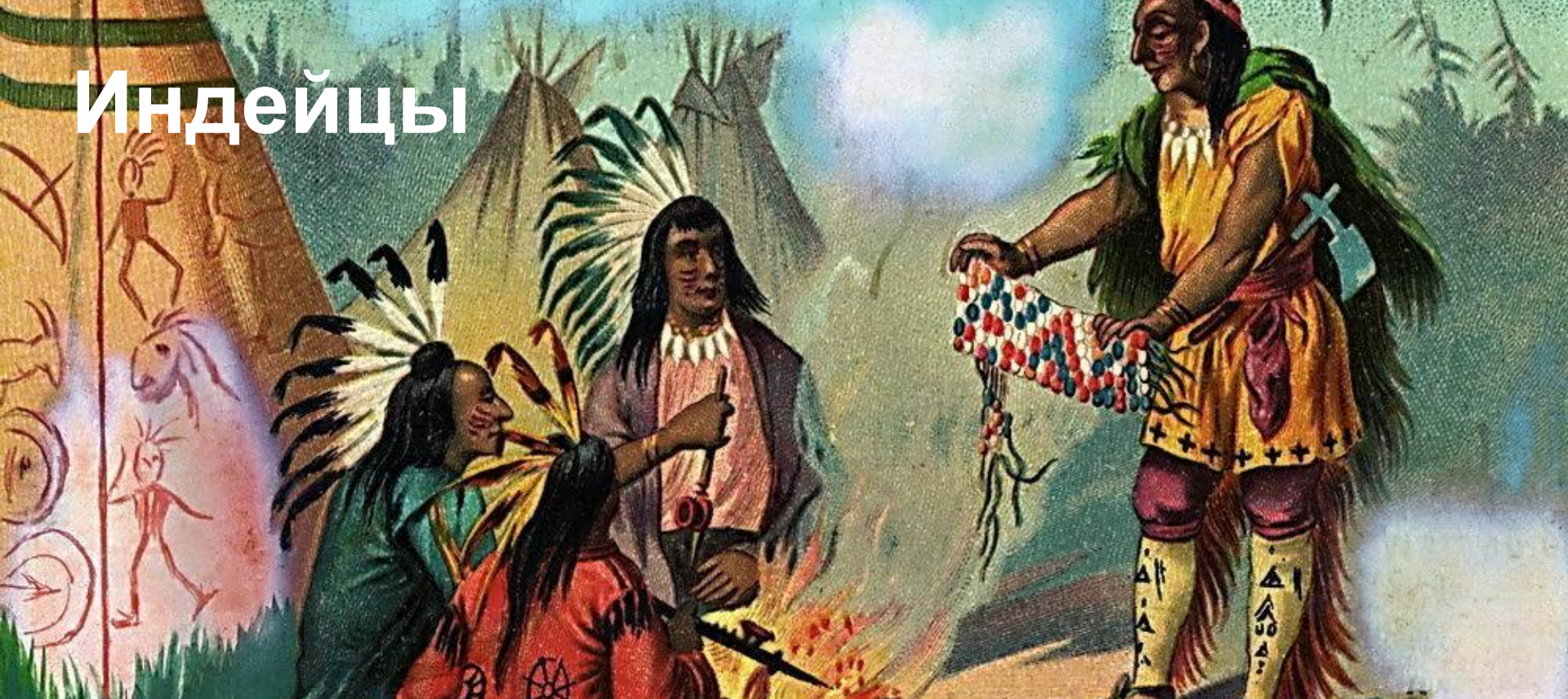
Племена Майя



Каучук



Индейцы



Смола ХВОЙНЫХ ДЕРЕВЬЕВ



Итоги древней жвачки:

✓ Освежает дыхание

✓ Очищает зубы от остатков
пищи

✓ Предотвращает болезни дёсен



— Состоит из крошащихся
кусочков

— Имеет специфичный вкус

Христофор
Колумб

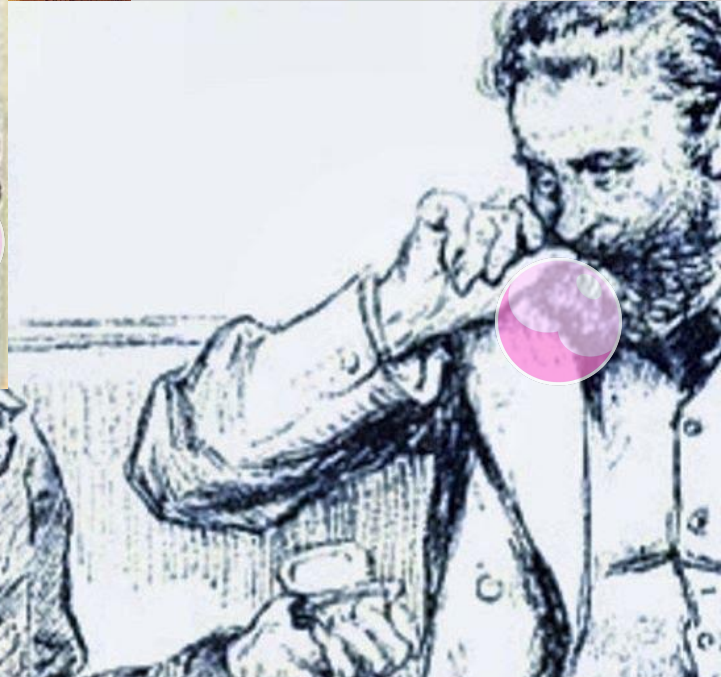
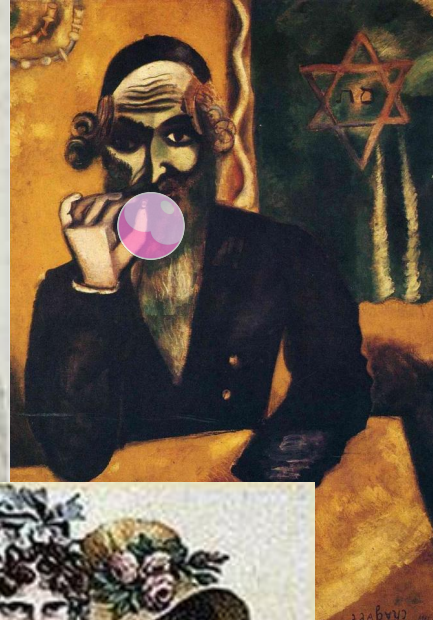
Европа



Вест-Индия
(Америка)

Malevich
Табак

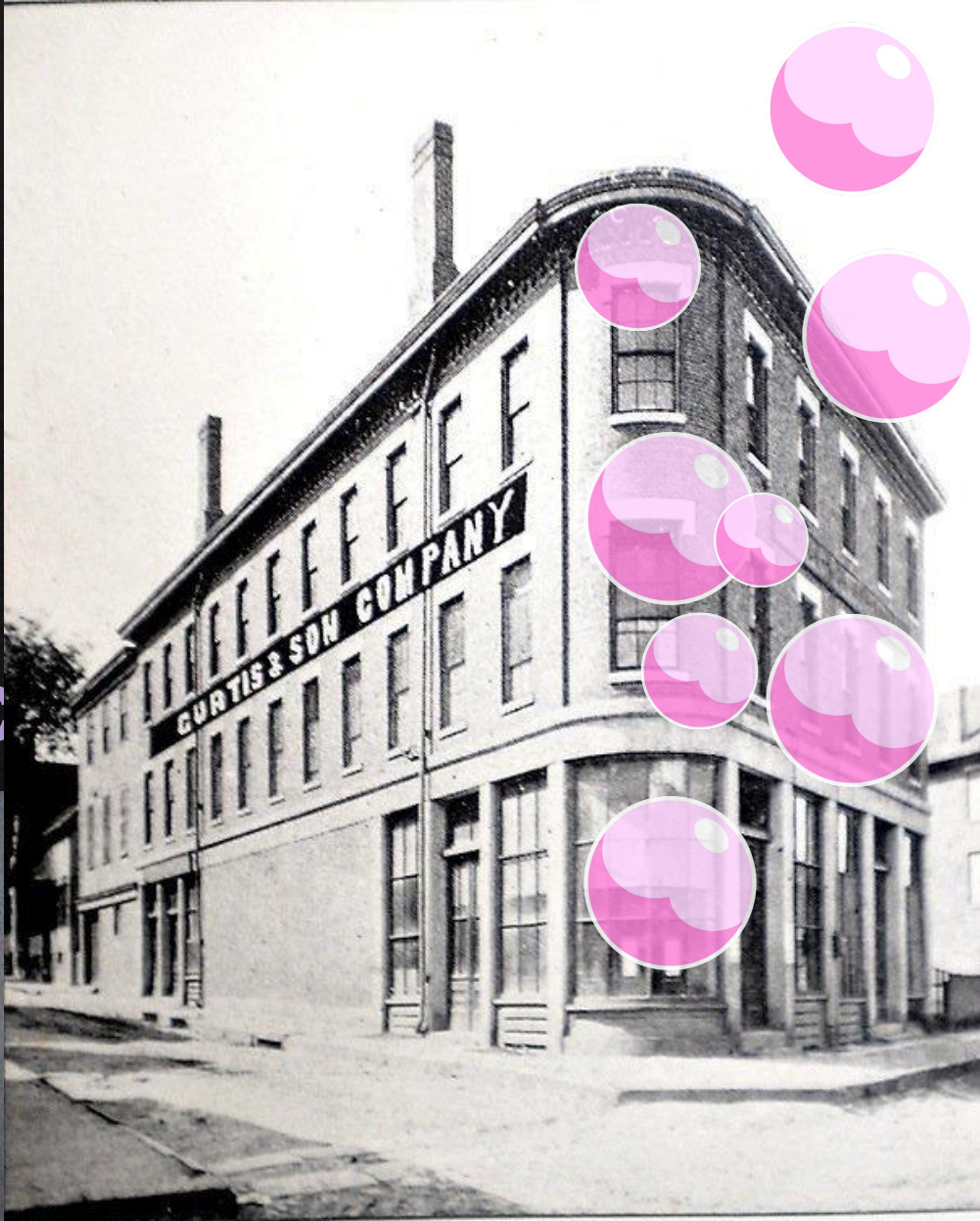




ВНИМАНИЕ! УПОТРЕБЛЕНИЕ ТАБАКА ВРЕДИТ ВАШЕМУ ЗДОРЬЮ



Джон Кёртис



FACTORY, CURTIS & SON COMPANY, FIRST BRICK CHEWING GUM FACTORY BUILT IN THE UNITED STATES.



United States Patent Office.

WILLIAM F. SEMPLE, OF MOUNT VERNON, OHIO.

Letters Patent No. 98,304, dated December 28, 1869.

IMPROVED CHEWING-GUM.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, WILLIAM F. SEMPLE, of Mount Vernon, county of Knox, and State of Ohio, have invented a new and improved Chewing-Gum; and I do hereby declare that the following is a full, clear, and exact description of the same.

The nature of my invention consists in compounding with rubber, in any proportions, other suitable substances, so as to form not only an agreeable chewing-gum, but also, that from the scouring-properties of the same, it will subserve the purpose of a dentifrice.

It is well known that rubber itself is too hard to be used as a chewing-gum, but in combination with non-adhesive earths may be rendered capable of kneading into any shape under the teeth.

In the manufacture of this improved chewing-gum, no vulcanizing-process is employed. It is produced by simply dissolving the rubber in naphtha and alcohol, and when of the consistence of jelly, mixing with it prepared chalk, powdered licorice-root, or any other suitable material, in the desired proportions, and subsequently evaporating the solvents.

I do not, however, confine myself to this method

alone for the manufacture of the gum. For commercial purposes, other equally effectual processes may be used for the uniting of the rubber with suitable substances.

Instead of the solvents named, any other that will soften the rubber, without being offensive, may be employed, such as paraffine, spermaceti, wax, gums, resins, and the like. Any of the materials commonly used for the manufacture of dentifrices may be combined with the rubber, such as orris-root, myrrh, licorice-root, sugar, barytes, charcoal, &c.

By the term "rubber," I wish to include the allied vegetable gums, which are ordinarily known as the equivalents of caoutchouc.

Having thus fully described my invention,

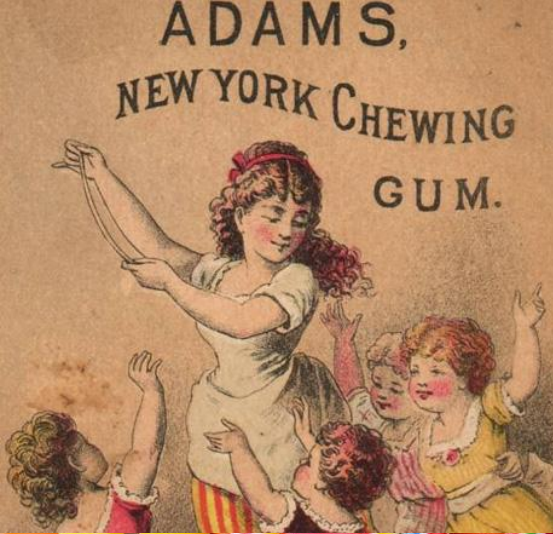
What I claim as new, and desire to secure by Letters Patent, is—

The combination of rubber with other articles, in any proportions adapted to the formation of an acceptable chewing-gum.

W. F. SEMPLE.

Witnesses:

C. MAGERS,
T. V. PARKE.





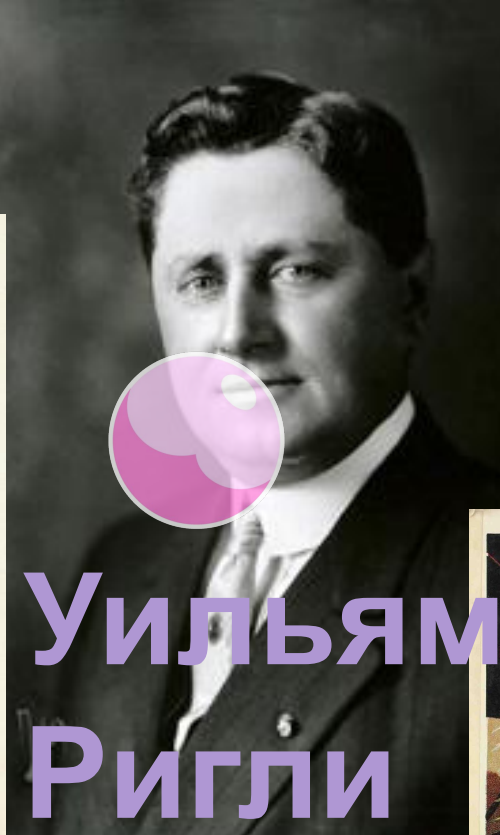
Girls Who Once Chew **SPEARMINT**
Are **SPEARMINT** Girls Always

WRIGLEY'S
SPEARMINT
PEPSIN GUM LASTS

THE FLAVOR LASTS

THE **SPEARMINT** GIRL WITH THE **WRIGLEY** EYES

This Confection Costs Least! If Everybody Chewed It, all Teeth would be White. All Breath would be Right. Everyone would approve of it because everyone would benefit by it. Look for the Spear! Get the Goody that's Good for You! The Flavor Lasts!



Уильям Ригли

Enjoy this Delicious Treat Daily

WRIGLEY'S DOUBLEMINT CHEWING GUM

Healthful Refreshing-Delicious **DOUBLEMINT GUM**

SHEPARD
LITHOGRAPHED IN U.S.A.

WRIGLEY'S SPEARMINT THE PERFECT GUM LASTS
MINT LEAF FLAVOR

WRIGLEY'S DOUBLEMINT CHEWING GUM PEPPERMINT

WRIGLEY'S JUICY FRUIT CHEWING GUM THE FLAVOR LASTS

The Flavor Lasts

It Steadies and Sustains

WRIGLEY'S

80-B

Be Refreshed... Chew **DOUBLEMINT GUM**

WRIGLEY'S DOUBLEMINT CHEWING GUM

SHEPARD

LITHOGRAPHED IN U.S.A.





СШ

А



Сухой

закон



Внимание! Чрезмерное употребление алкоголя вредит вашему зд



Идеальная
формула
жевательной
резинки:

Ж
В
А
Ч
К
А



СОСКИ, ЖВАЧКИ
ПОГУБИЛИ БОЛЬШЕ
КРЕСТЬЯНСКИХ ДЕТЕЙ
ЧЕМ ПУЛИ СОЛДАТ

В
С
С
С
Р

Мир. Дружба.

Жвачка!







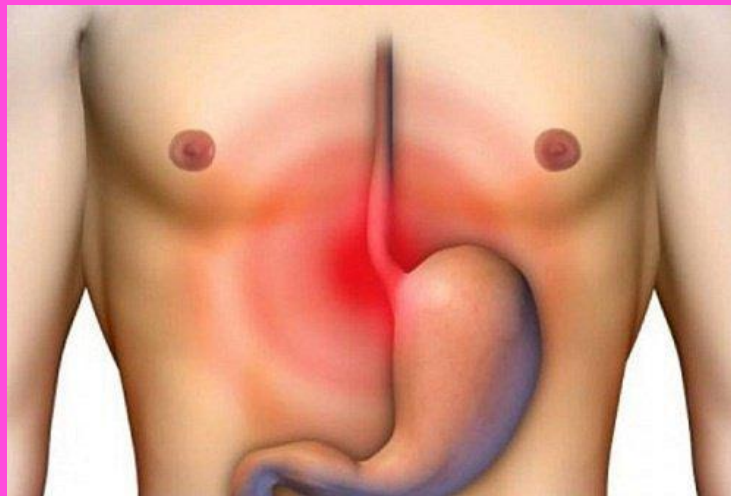
Wrigley's world



ВРЕД ЖВАЧКИ



Гастри



Воспаление
пищевода



Кариес

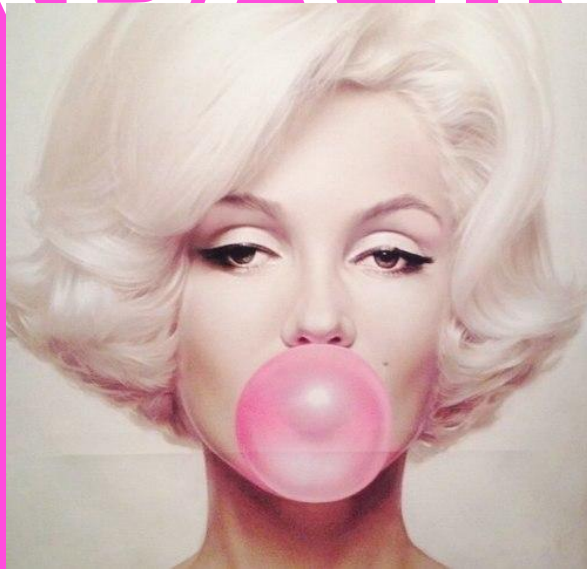


ПОЛЬЗА ЖВАЧКИ



Здоровы
е

зубы



Снижение
стресса



Повышение
концентрац
ии и
внимания



ВЫВОДЫ

Жвачка полезна, если:

- Использовать её только после приёма пищи
- Жевать её не более 10-15 минут в день
- Отдавать предпочтение фруктовым, а не мятным вкусам
- Выбирать жвачку с пометкой «без сахара»