Warm-Up | Evaluating Public Health Information

?

Lesson Question

◎

Lesson Goals

Learn to [ ] public health information.

Justify the [ ] of technologies to promote public health.

Apply decision-making skills to health-related situations.

Explain how to effectively [ ] current public health issues.

Warm-Up | Evaluating Public Health Information

Words to Know

Fill in this table as you work through the lesson. You may also use the glossary to help you.

	justifiable, appropriate
	to make a judgement
	to watch closely for an extended period of time

Making Decisions

Factors that influence decision-making include:

- peers.

- [   ].

- media.

- access to [   ].

- involvement in school.

- cultural [   ] and religion.

Slide 2
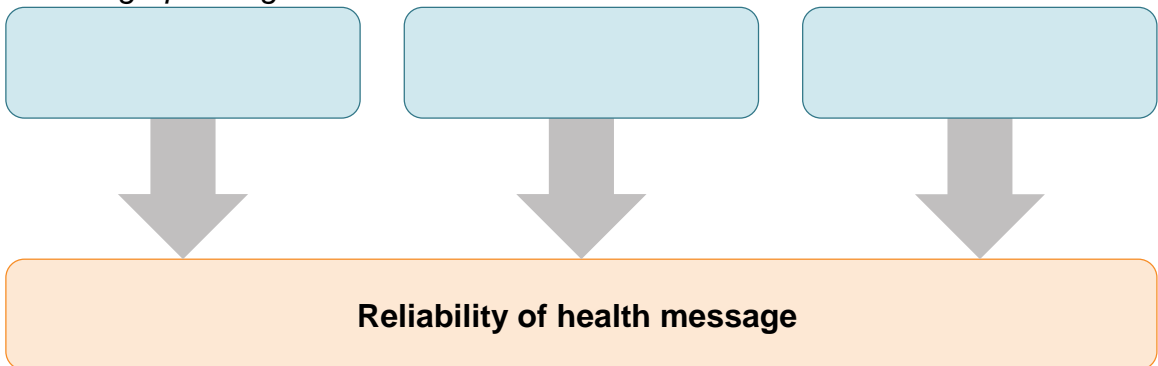
Benefits of Health-Related Websites

Health-related websites have various _____ .

They can provide:

- health and wellness _____ .

- the ability to _____ symptoms.

- the ability to check drug interactions.

- _____ to manage nutrition and fitness.

The Validity of Health-Related Websites

Fill in the graphic organizer.

Reliability of health message

Slide 2

Evaluating Sources

Reliable or [ ] sources of health-related information:	Unreliable sources of information include sites that:
• have been recently updated. • list [ ] and resources for the information provided. • are well-known, reputable organizations. • include author biographies or [ ] . • are websites that end in .gov, .org, or .edu.	• are [ ] for by sponsors or companies that profit from the site or its claims. • promise "miracle cures" or "instant results." • are run by bloggers or promote [ ] claims. • rely on misleading personal testimonials.

Slide

4

Technology and Patient Access

[   ] makes it easier for people to access health-related

[   ] by helping them:

- refill prescriptions.

- [   ] appointments.

- locate community resources.

- research medical conditions.

- [   ] healthcare professionals.

Technology and Health at Home

[   ] medical technology provides accurate health information to

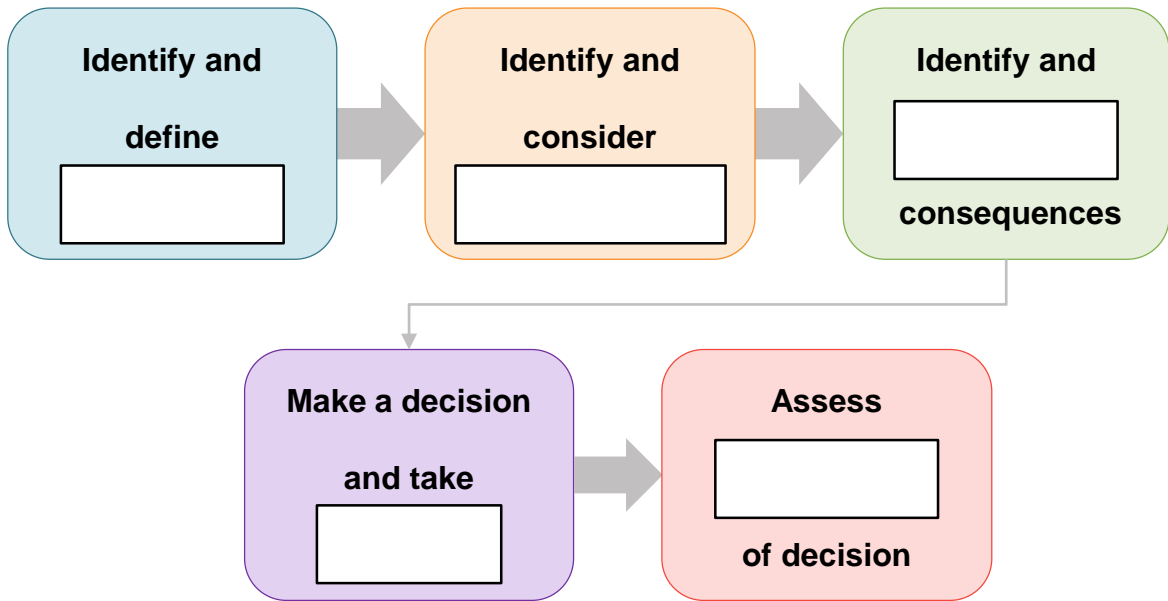[   ] and allows them to screen their health from home.

- Fitness trackers

- Heart rate monitors

- Digital blood-glucose meters

- Digital blood-pressure monitors

Instruction | Evaluating Public Health Information

Slide 8

The Decision-Making Process

| Identify and define ☐ | → | Identify and consider ☐ | → | Identify and ☐ consequences |

| Make a decision and take ☐ | → | Assess ☐ of decision |

Slide 10

Step One: Identifying and Defining the Decision

People face many health-related situations for which a decision-making ☐ would be valuable. For example, people may have to ☐ whether or not to engage in:

- drug use.

- sexual activity.

- alcohol consumption.

Step Two: Identifying and Defining the Alternatives

When considering whether or not to engage in sexual activity, it is important to understand the [   ] .

Abstinence	
This is the choice to not participate in activities that result in genital contact. • This includes any activity that can lead to sexually transmitted [ ] (STDs). • Abstinence is the only [ ] effective way to prevent STDs, sexually transmitted HIV, and pregnancy.	This is the use of one or more devices, drugs, sexual practices, or surgical procedures that [ ] pregnancy. These include: • hormonal methods. • barrier methods. • natural family planning.

Instruction | Evaluating Public Health Information

Slide 12

Taking Action and Assessing the Outcome

The final steps in the decision-making process are to make a decision and assess the [ ] of that decision.

Step Three:	Step Four:
Making a decision and taking [ ]	Assessing the outcome of the decision
• Choose to abstain • Choose to engage in safe sex	• Am I satisfied with my decision? • Would I make the [ ] decision again in the future? Why or why not?

Slide 15

Public Health Issues

A public health issue is an issue that [ ] affects a large part of a [ ] over a certain period of [ ] .

Issues include:

- chronic diseases.

- infectious diseases.

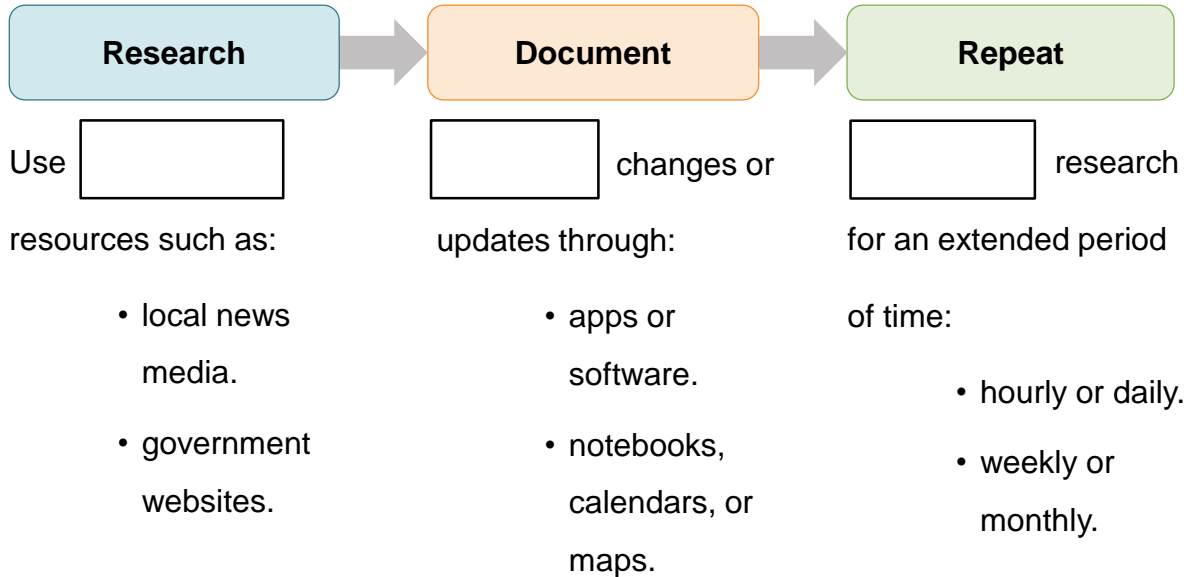- environmental concerns.

- alcohol, drug, and tobacco use.

Slide 17

Monitoring a Public Health Issue

When you [   ] an issue, you watch it closely over a period of time.

Research	→	Document	→	Repeat

Use [   ]

resources such as:

- local news

  media.

- government

  websites.

[   ] changes or

updates through:

- apps or

  software.

- notebooks,

  calendars, or

  maps.

[   ] research

for an extended period

of time:

- hourly or daily.

- weekly or

  monthly.

The Zika Virus

In 2016 the World Health Organization declared Zika an international public

health [   ] due to:

- the steep [   ] in the number of reported cases.

- the resulting birth [   ] of infants born to women infected

  with the virus.

Slide

17

Monitoring the Zika Virus

Underline words and phrases that give information to document or record.

There are no areas of ongoing, active transmission of Zika by mosquitoes in Florida. All previous Zika zones in the following areas of Miami-Dade County have been lifted after 45 days with no evidence of active transmission and no additional people infected. . . . The department continues to closely monitor the status of Zika virus in Florida. . . . If the department identifies any areas of concern, the public and the media will be notified.

The department advises residents and visitors to Miami-Dade County to remain vigilant about mosquito bite protection by draining all sources of standing water to keep mosquitoes from breeding and by wearing bug repellent.

–Florida Department of Health

Summary | Evaluating Public Health Information

? Lesson Question | How do you evaluate public health information to make informed decisions?

✓ Answer

Slide 2

Review: Key Concepts

[ ] information	Decision-making process	Public health issue
• Relevant • Recent • Responsible	• Define [ ] • Consider alternative • [ ] consequences • Take action • Assess outcome	• Research • Document • [ ]

Use this space to write any questions or thoughts about this lesson.