



january 2023

With all there is to know and discover in the world, it can be overwhelming. But what if it's not about the facts we are learning? What if we believe that everything we learn makes us better at whatever we do? Instead of thinking of knowledge as something to gather and store up, think about it as helping you to get better at other things you like to do.

KNOWLEDGE:

Learning something new so you can be better at whatever you do

Knowledge JANUARY 2023



SAY IT:

Knowledge means learning something new so you can be better at whatever you do.

KNOW IT:

ASK A GROWN UP:

- What are some things you have had to learn to be better at your job?
- What was your favorite subject in school? What are some interesting things you remember about that subject?

ASK A KID:

- What is your favorite subject in school? How can you use some of the things you learn in this subject to help you in other areas of your life?
- What is something you would love to learn about, that you haven't talked about in school?

SEE IT:

Find some friends or family members to challenge in this trivia game: " General Knowledge Trivia." <https://www.youtube.com/watch?v=DAZZ3Q5xwMc>

Let each person choose a topic and find a trivia game on YouTube or even create your own trivia questions and try to stump each other.

BE IT:

Think about a topic you would like to learn more about. Come up with a list of ways you can learn more about it. Check out some books at your local library, find some educational websites to help you learn, see if there's a teacher or community member who you can interview to learn more about the topic. How can learning about this topic help you in your future?

PHASE

Knowledge
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In the elementary years,
a child develops skills that
equip their future.

Here are three questions that all elementary-aged children are asking:

1. Do I Have Your Attention?

In Kindergarten and first grade, a child craves adult attention and approval.

2. Do I Have What It Takes?

In second and third grade, a kid wants to know how their abilities compare with peers.

3. Do I Have Friends?

In fourth and fifth grade, a kid begins to prioritize friends in a new way.

Relationships create a safe place to resolve who we are. Relationships bring clarity. When kids see themselves the way a loving adult sees them, it changes how they see themselves

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KNOWLEDGE // POLAR BEAR // YELLOW

The world's largest land-based carnivores, polar bears are vulnerable to climate change. While some have taken to land to look for food, these impressive animals really need sea ice to thrive.

They are found in the Arctic Circle, Canada, northern Alaska, Greenland, Scandinavia and Russia. Powerful swimmers, their large, webbed paws act like paddles. The longest known polar bear swim spanned 400 miles and took nine days!

These bears don't have natural predators. Males can stand up to 10 feet tall, and females, up to seven. Their menus have hefty entrees: seals, narwhals, walrus, and whales, along with fish and seabirds.

Polar bears don't technically hibernate. However, pregnant females enter a hibernation-like state in a den for eight months, emerging in spring with new cubs. Otherwise, these great white bears migrate, spending winter on sea ice and moving to the mainland or islands during summer. Winter is a time for stocking up on body fat.

Polar bears of the distant past did survive long periods without ice, foraging on whatever they could find. Experts are concerned that without enough ice and seals today, the bears could drive down other animal populations. Also, the bears would likely venture closer to where humans live – not desirable for either.

Traits helpful for hunting on sea ice are not well suited to land. Polar bear skulls are elongated to reach into holes to catch seals and fish. Their large canine teeth and smaller molars help them eat soft blubber. Scientists fear they won't be able to compete well with omnivorous grizzlies, adapted to eat a variety of foods.

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As polar bears adapt to warming seas, their fate depends on humans.

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Yellow is the color of sunshine and brilliant light. It is often associated with the mind and intellect, and some believe it stimulates the left side of the brain. The color yellow grabs our attention, but without the intense emotional response that the color red causes, for instance. Yellow suggests knowledge and clarity. Since the 1960s, students and other readers have been marking passages to study with yellow highlighters. Did you know that every yellow pencil can write enough words to make a short novel?

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