



KidNuz Noodlers

January, 2022

Are you proud of how you answered a Noodler?
We want to see! Send it to us at noodlers@kidnuz.org
We might even put it on our social media or website!

1. Imagine!

News from Monday, January 10th



BMW's concept SUV can cycle through 3 colors on demand; One minute it's white, the next black or grey. According to CNN, electric currents bring the pigment of choice to the surface to create the different shades. The car can be colored all one shade or show off different shades in different parts. Even the wheels can get in on the action.

Besides looking cool, how could this new invention be useful? Write a short description and/or make a poster showing one or more practical applications for this new technology.

2. If You Ran Things

News from Tuesday, January 11th



Different countries have made different rules about COVID. In Australia, tennis star Novak Djokovic was refused entry into the country because he is not vaccinated. Meanwhile, China, in preparation for the upcoming winter Olympics, has placed a city under strict lockdown in response to an increased number of cases. Some residents there have been forced to stay inside their home.

If your job in government were to reduce the impact of COVID on a country's people, what rules would you put in place? Make a list, and be sure to explain your thinking for each rule.

3. Pros and Cons

News from Thursday, January 6th



In Palo Alto, California, the school is hosting “Take Your Parents to School Day.” Over 700 moms, dads and guardians answered a recent call to step up and help keep schools running.

Because of a shortage of teachers and support staff due to COVID, the volunteers will serve lunch, monitor hallways and assist in the classroom.

Would it generally be a useful policy to require parents or guardians to come to school from time to time to help out? Give at least one reason why it is and one reason why it is not.

4. Design it!

News from Thursday, September 16th



Scientists have taught goldfish how to drive a car! A group of researchers put a small fish tank on a device that could move forward and backward as well as side to side and the

Fish-Operated Vehicle, or FOV, would move in the direction that the goldfish was swimming. They put a pink target on a wall and if the fish could get the FOV to touch the target it was rewarded with some food. At first it took the fish about half an hour to get to the target but eventually they could complete the challenge in less than a minute.

Choose a different type of animal and design a way for it to operate a vehicle. Draw a picture with labels explaining how it would work.

OR

Write a short story from the point of view of the fish in the FOV.

5. Make a Pitch!

News from Monday, January 10th



The rate of COVID infection in the US continues to soar. According to USA Today, a new report says that eight Americans are now testing positive every second. But Dr. Anthony Fauci has some good news: he believes the numbers will start to go down by the end of this month.

Of course, COVID has brought a lot of challenges and hard times to our lives. However, we usually learn and grow from the challenges that we overcome. Imagine you're 20 years in the future, looking back at this time. Write out what you might tell future children about how your family, school, community, country, or even entire world grew in positive ways from going through the pandemic.

6. Expand It!



Martin Luther King day was celebrated on January 17th, honoring the important civil rights activist. The national holiday is referred to as "day on" instead of a "day off" because it is a national day of service when we are encouraged to do service for communities.

As you look around your school and community, what do you think are the problems that you could help with? Now, imagine that it's your 100th birthday, what might someone say in a toast (speech) about you and how you helped your community? Write out the toast.