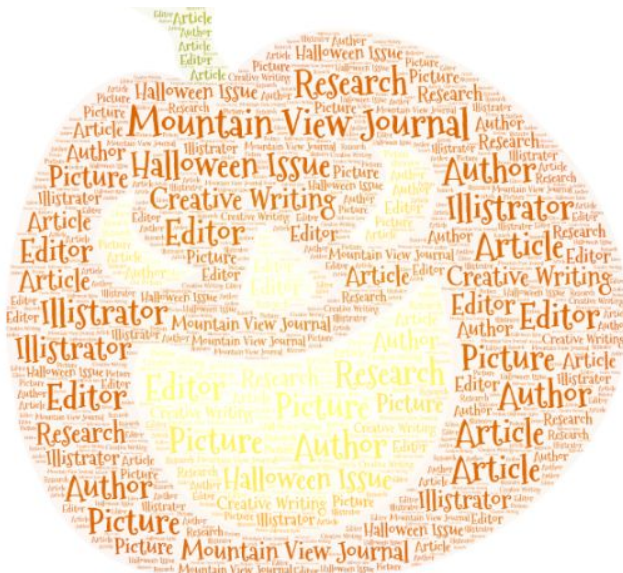

MOUNTAIN VIEW PRESS

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Happy Halloween Mountain View!
We're super excited to be publishing our first issue of *The Mountain View Journal*! Thank you to all of our returning readers as well as our lovely staff for making such a great edition! If you're interested in joining the newspaper staff, send a message to Mrs. DeMarco or Mrs. Faulkner on Schoology. If you have any further questions about what you read today, or have a suggestion for an article, send an email to 27awenger@cvsdstudents.org or 27ndeschane@cvsdstudents.org with that! We hope you enjoy your reading!

-The editorial staff

Autumn Whispers

Written by Natalie Deschane

Red, brown, yellow, green,
Falling leaves, lively gleam.
Crunching softly, yet silent still,
Quivering under the blackbird's trill.
Apple orchards, plump and full,
Bundled up in fleece and wool.
Pumpkin fields, tranquil they rest,
Reminders that we're ever blest.
Memories of family, fall, and friends
The joy of autumn never ends.



Photo: countryliving.com

The History of Pumpkin Pie

Written by Mae Hayes

When people think of fall, what do they think of? Their brains go to pumpkins of course! But most people don't know that pumpkins are used for so many things. Decorations like pumpkin carvings or paintings, pumpkin pie, and even pumpkin festivals. They also have something called "Punkin Chunkin" where the contestants make a pumpkin launcher and they get three turns to throw the pumpkin as far as they can and the highest score is the score that they have. The "Punkin Chunkin" is an annual event that is held all over the USA. Pumpkins also have a history behind them! Let's start with the food. The first recipe utilizing pumpkin was in the early 1670s about dicing ripe pumpkins. On PBS *The History Kitchen* this is what a pumpkin article said, "One of the first American pumpkin recipes was included in *John Josselyn's New-England's Rarities Discovered*, published in the early 1670's. The recipe was for a side dish made from diced ripe pumpkin that had been cooked down in a pot over a day. Once the pumpkin was cooked butter and spices were added, much like the recipes for mashed squash or sweet potatoes we see today." Women would challenge themselves by trying to come up with new flavor combination such as adding cinnamon or brown sugar to the pumpkin. This was a big factor in allowing the different spices to be incorporated in pumpkin pie in the 1800s. There's so much more history with pumpkins, but the big thing is the food. Enjoy your pumpkin pie this season!

SPOTTED LANTERNFLIES: QUESTIONS AND CONCERNS

BY: YUKTA PATHAK

Where did Spotted Lanternflies come from?

Spotted Lanternflies originally were transported from China. The first sighting was 2014 in Berks County, Pennsylvania. According to *gothamist.com*, the spotted lanternflies had arrived as an egg mass that was attached to a large shipment of stones being sent to the U.S.

Where and when do Lanternflies lay their eggs?

In theory, spotted lanternflies lay their eggs in early autumn, hopes that it survives the winter, and then they hatch into the young nymphs that we often see climbing trees. An individual egg mass containing around 30-50 eggs can be 1.5 inches long and looks like smeared clay or grey putty. These egg masses can be eradicated from delayed September to June. Egg masses can be found on hard surfaces, including trees, stones, furniture, vehicles, and more. The trees are inclined to lay eggs on flat tree bark or - their favorite - the tree of heaven.

What is the life cycle of a Lanternfly?

Spotted Lanternflies undergo five stages after hatching: the primary four are instar nymphs. They are originally black with white spots. The first instar nymphs are about $\frac{1}{8}$ inch long. Accelerating into the second and third instar stages, they retain their black bodies with white spots while their size increases. Morphing to the fourth instar, they grow $\frac{1}{2}$ inch long with a vivid red body with black stripes and white dots. Ultimately, they transform into adults. Adult lanternflies are grey with black spots and have red hind wings. They are present from July to December.

Why and how are they a threat to the environment?

Lanternflies are a huge threat to plants, trees, and a wide range of fruit. They create a substance called "honeydew" that attracts other insects, creating a

black mold or 'sooty mold' which blocks photosynthesis. They relish feeding on fruit, ornamental and woody trees, vegetables, herbs, grains, and vines.

What are the Lanternfly predators?

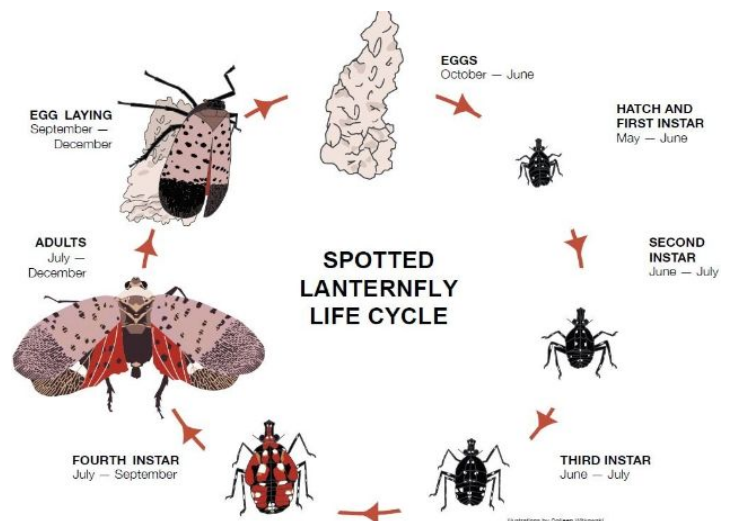
Nevertheless, Lanternfly predators are chickens, cardinals, praying mantises, ants, wasps, spiders, and birds.

How can I get rid of Lanternflies?

Moreover, an easy way to terminate them is to squish them instantly once spotted and remove the egg masses whenever encountered. Removing egg masses is as simple as taking a stick and scraping away the clay-like substance. Otherwise, some experiments you can try are capturing them in a bottle and suffocating them, wrapping your tree with sticky paper to capture them, or spraying white vinegar/ neem oil on weeds or plants to keep them away.



Photo taken by Adithyaa Sai Ayyasamy



Spotted lanternfly life cycle. Illustration courtesy of Colleen Witkowski, Penn State.

Greek Mythology of The Month: October

By Nicole Butterfield

October may just be the spookiest month of the year. Not that the other months aren't scary. Many good horror movies came out in January, and there seems to be a conspiracy about April's Easter Bunny, but that's not important right now. Halloween is the host of spooky stories. Ghosts, vampires, and even zombies, come from the underworld, infest the month as more and more people decorate for Halloween. Who rules these scary creatures? Hades. Hades, Greek god of the underworld, one of the only major gods that doesn't live in Olympus, is the King of the Dead, but is still possibly one of the most hated characters in Greek Mythology. But why?

Hades father, Kronos, was the King of the Titans. He had sons with Rhea, another titan, and Hades was the oldest of them. But Kronos was afraid of his sons. Afraid that they would steal his leadership over the universe, as he did with his father. So what did he do? He ate his sons of course! Rhea got tired of this, and when their youngest was born, she fed Kronos a rock instead, and sent the son, Zeus, away to The Island of Crete to save him. Zeus grew up and forced his father to disgorge his siblings. A ten-year war with the Titans began, and the Olympians won. They drove the titans into the underworld, and Kronos, depending on what story you read, either was locked up in Tartarus, the underworld place for the evil, or became the King of Elyseum, the greek heaven. The three sons of Kronos, Hades, Zeus, and Poseidon, drew lots to decide what they would rule over. Zeus got the sky, although he also became the King of the Gods, Poseidon got the sea, and Hades got the underworld.

So there Hades sat, the lonely ruler of the Underworld. He noticed something from up above. A girl, named Persephone. Persephone was the daughter of Zeus, and, (Depending on what you read,) Demeter. Persephone was gathering flowers in the Vale of Nysa when Hades took her into the underworld. There she fell in love and became his wife and Queen of the Underworld. Demeter, in her misery, became unconcerned in the Harvest, and a deep winter overtook the world. The first one, at that. Zeus commanded Hades to release Persephone, but she couldn't. You see, Persephone, while trapped, had eaten a singular Pomegranate seed. Therefore, she could not leave the underworld. So she stayed, and Hades had a queen. And, of course, you have to have your man's best friend! Or god's best friend. Hades was aided by his three headed dog, Cerberus, as well as his wife.

Although Hades was the god of the dead, and he supervised the trial and punishment of the wicked after death, he never actually participated in much. He was rarely one of the judges in the underworld, nor did he personally torture the guilty, as that was a task for his three furies. He rarely comes out of the dark depths of the underworld, and was considered an outsider among the olympians. Even through his dark personality, he still was very respected among the greeks. They called him "Chthonian Zeus" as he was worshipped so the greeks may have their peaceful rest. Hades protects our loved one's in the afterlife, and he gives them their peaceful rest, as the Greeks desired.

As we go on our daily lives, the god of the underworld watches. Although he may seem big and scary, he is just like us. He can be kind, and he can be understanding, although he is mean most of the time. But he still watches over us, protecting us until the time is right.

Top Candies for Halloween Buckets

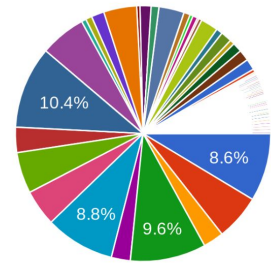
Written by Brenna Forti

Halloween has ghouls and goblins, witches with brooms, and of course, candy! Sticky, sweet, chocolatey, sour or tart, everyone has a preference for what candy they get, but which one of these delicious goodies will be the first to go? We conducted a student choice poll to find out which candy students prefer most. Out of the 32 delicious candy choices, we found what candy everyone liked the most. Coming in at number 1 is sour, sweet, and shaped like a – human?! It's Sour Patch Kids! This is a sign for you, recommending you get some for your halloween bucket!

The runner-up was the classic Reese's Peanut Butter Cups. Third place was a two-way tie with chewy Twix and flavorful Jolly Ranchers. Go grab your favorite candy for the holiday and have a happy Halloween!

Which is your favorite?

- 500 Responses



Halloween Costumes

Written by Elizabeth Dietz

Halloween is a time of candy and costumes and at Mountain View! Here's what we're doing. We asked Mountain View students what they were going to dress up as for Halloween and most people don't know yet. 15.5% of people said they haven't decided, 7.1% of people voted for Harry Potter, 7.1% are doing Ghostface, 3.1% voted Acrobat, and many more. With a list of options (such as Cat, Witch, Clown, Ghost, Doll, Ballerina, Maleficent, Banana, Dog, Llama, Pickle, Jack Skellington, Coraline, and Corpse Bride) the question remains: what would you choose if you had to? Most people picked ... Banana with 21.4%! Next up was ghost with 17.9%.

VIRTUAL OR IN PERSON

BY: GEETHIKA U.M.

When covid started we all stopped going to regular school and switched to virtual learning. But was it better than our traditional school experience? Well, according to a survey, 65% of students said that they liked In-person school better than online school. Let's take a look at some of the reasons that some people like in-person school better than virtual, and gather some information from students in our school.

One part of regular school that was better before the 2021-2022 school year was the ability to participate in fun events and extracurriculars. There were a few in the 2020-2021 school year, like socials, where virtual students could also attend. Clubs like the science club or the gaming club were virtual, and they usually held zoom meetings for those clubs. But there was not a musical that year because of the pandemic, and it would be pretty difficult to do a musical on zoom!

There was still CVVA during the 2021-2022 school year, but most people weren't familiar with virtual school. Less than 100 students attended CVVA that year. CVVA students didn't have access to extracurriculars like band, orchestra or chorus. However, those type of things were available in the building for the 2020 - 2021 school year. It just didn't feel like it was a *real* band lesson, since for 3 out of the 5 school days, students did band lessons in the form of zoom meetings. This wasn't as helpful as learning in person, from an in-person teacher who could give you more individualized instruction.

Another reason why people think that in-person school is better than virtual is because students can socialize with others when they're learning in-person. According to one student: in-person learning is better because in normal school she feels that she is able to see her friends and interact with them better than online school. She also said she is an extrovert. Extroverts like this student enjoy socializing, so it's pretty obvious that she would like in-person schooling better. And socialization is very important for mental health; it can even make you live longer, according to *Mayo Clinic*

Health's website. And since you can't socialize much over Zoom, in-person schooling is better if you want to interact with others. In CVVA, during the 2020 - 2021 school year, all of 6th grade had a Schoology group. In that, students made discussion posts about topics they liked, so they could talk to others and interact. But the 2021 - 2022 year of CVVA didn't have that. There was no great way to communicate with other students in school that year, unless you partnered up to do assignments or projects.

Another student expressed that, in their opinion, virtual learning wasn't really too bad. She said that in 7th grade, one of the positives to virtual schooling was that she did not get Covid. While Covid isn't as high-risk right now, there are still many people who get Covid. And Covid is not the only reason why people needed to stay at home. There are other risks to worry about, like the flu, strep throat, or even a common cold. Another added bonus of virtual learning: if someone was traveling, they could still go to school. They would simply need to bring a laptop and log onto wifi. They would be good to go. In the 2021 - 2022 school year, a student in 7th grade tested positive for Covid-19, and that student had to stay quarantined for the required two weeks so that they wouldn't get others sick. However, if she had been schooling online in the first place, she could have just continued to go to school as normal.

Another reason why virtual school is viewed as better than normal school is that you have more freedom, and it's easier, according to Katilyn Wagner and Kaydence Gill, two 8th grade students. They feel like they can wake up later for online school, because they usually have to wake up between 7:00am-7:30am, which is early for most teenagers. Another benefit of online school is that there is, sometimes, less homework given. In online school, some students only had about three homework assignments per day, and the homework was really quick and easy to do. A virtual school day is also shorter than an in-person day. A school day in asynchronous, or CVVA learning, is usually 2-3 hours long, while in-person school days are 6-7 hours long. It is possible that you would have a little more free time if you were enrolled in virtual classes.

Both virtual and in-person school have their own pros and cons. You can't really say which one is better than the other, because everyone has their own opinions. So which one would you prefer: virtual or face-to-face middle school?

THE PROS AND CONS OF HALLOWEEN

A Collaboration with Caitlyn Hansen and Neela Binder

NEGATIVES

With Caitlyn

Has Halloween become more dangerous to children? It's a night for kids to enjoy dressing up, eating as much candy as they want, and a time for fun and excitement. Every trick-or-treater thinks that because they are with others, they are protected from potential Halloween night threats, but are they *really safe*?

You never know when someone who hands out candy could have opened it, put poison on it and pressured it closed again. After all, it's coming from a complete stranger. Those strangers could open them and put razors in them instead. That's why most parents should check the candy before the child starts to consume it.

Some parents also believe Halloween can also make their kids greedy and selfish. Adults aren't aware of how much danger they put their children in when they let them run out into the streets, and safety for the children should be the parent's biggest concern. Children are more vulnerable on Halloween night because of the inherent dangers.

Should we really let kids on the streets knowing these dangers?

POSITIVES

With Neela

We all know that everyone loves halloween, right? Well actually that's not true, only 70% of the world celebrates halloween! 42% of the world doesn't celebrate halloween because of religions. Mostly christians but, there are some others such as Jews and Muslims. Some kids love halloween though, despite the different religions they are in.

Halloween started up in Europe and now there are many different religions and backgrounds for Halloween. Halloween comes from an ancient festival called the Celtic festival. It is a pagan religious celebration that is meant to welcome the harvest at the end of the summer. They also wore costumes to ward off ghosts.

Halloween dates back to 1745. The word Halloween means Saints Evening, a day to honor all saints of the church that have attained heaven. Some treats children can get can be healthy. When kids are Socializing, it can boost the brain and immune health, and those Strong social bonds increase longevity.

When a child joins other children in trick or treating during Halloween, that child actively experiments with emotional and social roles. This helps in the development of feelings and building self-esteem. It helps the child learn how to work with others in society.

The Future Of Space

Travel

By: Chase Roslie

The Mission to Mars

Spacecraft today is amazing compared to many years ago. But it is not as good as it needs to be if humans want to make science-fiction into science non-fiction. Many countries have a strong space program, like NASA in the U.S, the European Space Agency, the Russian Roscosmos, but one company has goals much higher than any of them, SpaceX. SpaceX in partnership with NASA plans to land humans on Mars hopefully by 2033. With today's technology, it would take about 6 months to get to Mars. The main problem is fuel and how much food and water it can carry, not the time it takes to get there. The rocket that will be used is called *The Starship* and is a super heavy booster rocket, which is 394 feet (120 meters) tall and can carry 100+ tons of cargo or 50-100 people with 33 raptor engines. Unlike any spacecraft before, the rocket will land vertically. This is a large challenge that SpaceX has been testing for years.

Artemis: Back to the Moon

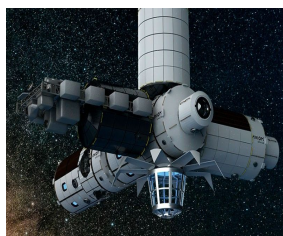
In 1968, one of the most famous space missions took place. Its goal was to land a human on the moon and its name was the Apollo space program. In greek mythology, Apollo and Artemis were twins. Now NASA is launching the Artemis space program and its goal is to make a base on the Lunar South Pole. Another goal is to land the first woman and the first person of color on the moon. Artemis 1 has attempted to launch multiple times, but has had engine leaks every time. Artemis 1's new planned launch date is in late November. Artemis 1 will not land on the moon and is not manned, but is a test of the rocket's design and equipment. Artemis 2 will be manned, but will not land on the moon. Artemis 3 will land on the moon, will be manned, and will use Axiom space suits.

Axiom Space Station

The ISS is the most expensive thing ever created, but it soon will be replaced by new space stations. One company, Axiom Space, got a contract with NASA to make a new space station with 4 modules, including 2 habitat modules, a research and manufacturing module, and a Power Thermal Module. The first module should be completed and shipped to Houston, Texas by early 2023, and the launch should be in 2024.



Starship - Credit: humanmars.net



An image of Axiom Space Station
Credit: sciencefocus.com

LTC Anne C. McClain Interview

LTC Anne C. McClain is a NASA astronaut and OH-58 Kiowa pilot in the U.S army. She spent 6 months on the ISS, did 2 spacewalks, and is a candidate for the Artemis space program. She is now at the US Army War College as a student. Photo credit: Susan Rollic

Q: What were spacewalks like?

A: "My first spacewalk was to replace three of the batteries near one of the solar panels, which took about 7 hours. The batteries were huge, about as long as both of my arms. My second one was to run cabling to Canadarm 2 and to install plates on the Columbus module in preparation for a exposed facility. This one also took about 7 hours."

Q: What was it like coming back to earth?

A: "I came back in a Soyuz spacecraft. It took about 3 hours to get back down to Earth. Some parts were exciting, but the rest of it was actually kind of boring. I fell asleep for about 2 hours. When I was falling, it reached 4 G forces. When I thought the worst was over, I checked and saw that it hadn't even reached 1 G force yet. When we were entering the atmosphere, it got really hot due to how fast we were going. The way the windows on the Soyuz work make it so the windows burn up and turn completely black. It was scary when they did that."

Q: Since you are a candidate for the Artemis space program, what would any structures on the moon be made out of?

A: "At first they would be made of materials from Earth, but eventually we will try to make them out of moon rock. But by then, it will be your turn to go to the moon."



HAUNTED DOLLHOUSE

BY: ALLIE KIM

7 year old Ella was so excited.

Her father had made her a new doll house!

Even better, it was an exact replica of their house.

On Halloween nights, no matter how much Ella and her younger sister beg, their father insisted that the spooky-ness of the night was a bad influence on them. So every year, he builds a fun contraption to keep them distracted. And it worked, too.

Their father had gone all out on this one.

Ella was playing with her little sister Mia, who was 5 years old. She was holding their identical wooden dolls, preparing to put them in the dollhouse.

"I go in the bed, and then you can go in the chair," Said

Ella, instructing Mia where to put it.

"Dinner time, girls!"

"...Oh, we have to go..." Mia whined.

"It's okay, we'll play tomorrow!" Ella said reassuringly.

In the morning, Ella woke up extra early to play with her doll house, conveniently kept in her room. But when she looked at the mini bed and the mini chair, the 2 dolls were nowhere to be found. Panicking, Ella frantically started searching the other replicated rooms, only to find them in the master bedroom. Pulling the 2 dolls out, she held them tight to her chest, and then placed them both in the living room of the tiny house.

Everything was safe.

For now.

Later that day, the 2 sisters were playing with their new toy. But Mia wasn't as joyful as Ella. She was pale, her eyes were slightly puffy, and her eyes were glassy. But Ella, too hypnotized with the doll house, didn't seem to notice. A day later, Ella went to Mia's bedroom, expecting to invite her over to play.

Mia was not there.

Ella went downstairs and searched in the kitchen.

She was not there.

She looked in the living room.

She was not there.

She looked in the master bedroom.

She was not there.

Ella even wandered outside to look for her, but all that was there was the little duck pond. And she was not there, either. It was as if she disappeared.

Ella assumed that Mia had something going on. Perhaps a playdate nobody told her about? Sadly, Ella walked back to the dollhouse to distract herself, and she originally left the dolls in the living room of the mini house. Now one was in

Ella's room. But where was Mia's doll? Not in any of the other rooms. She opened up one of the tiny closets, and sure enough, there was Mia's doll. But something was slightly different. Her doll, originally wearing a plain blue dress, was stained with something red. Maybe Mia spilled food on her doll? Ella pulled out the doll, and tried to wipe the food off it. But nothing worked, even running it under water and scrubbing it with soap had no effect. To take her mind off the strange event, she started playing with her new doll, which was made to look like her mother. Ella imitated Mamma's voice calling the sisters down to dinner, and then sat them all down at the kitchen table. Another day passed, but Mia had not returned. Her mother and father had started a search party, frantically looking for their lost daughter. Trying to get her mind off things, Ella went upstairs to the dollhouse. But this time, Mia's doll was gone. Maybe she had misplaced it? She wondered. Opening the closet she had found the doll in before, she discovered that Mia's doll was in there. Again. But something had definitely changed. There was a cloth wrapped around the mouth of the doll. And ropes around the tiny hands. The doll's button eyes were glossy, and the doll was slumped forward. The supposed food stains hadn't disappeared, either. If anything, they'd gotten much darker.

Horried, Ella tried to pull Mia's doll out. A giant *thump* followed the first pull. Then, the closet door in Ella's real room flew open, and Mia's dead body face-planted into the floor, hands tied and mouth covered.

Ella passed out.

When she woke up, there were several sounds around her, but even though she regained her senses, everything sounded muffled.

Someone- or *something*- was making weird noises.

"Mm! MPMH!"

Ella then realized that sound was coming from her. She tried to open her mouth, but something was covering it. And her feet and hands were tied.

"MPMH! MPMH!" Everything was dark, and she realized she was in her closet, the very same one that Mia was locked in. On her right, she saw her mother, her makeup smeared all over her face. She too, had been tied up like Ella. Mia, on her left... was immobile. Letting out a muffled scream, Ella tried to break the door by throwing her body at it, but all that did was leave her bruised. Her mother shook her head, and silent tears streamed down her cheeks. What seemed like hours later, someone opened the door. The sudden light left them all temporarily blind- and in that time, a strong hand grabbed them, one by one, and dragged them down a flight of stairs. Crying, screaming, and flailing, they were thrown into the deep pond in their backyard, never to be seen again.

On Halloween nights, little girls can still hear muffled screams in the rooms of their dollhouses.

WORD SEARCH

S	N	W	R	I	T	I	N	G	L
E	C	E	R	E	A	D	I	N	G
T	S	H	W	W	R	I	T	E	M
S	A	M	O	S	E	L	P	O	I
V	O	Q	N	O	P	A	Q	X	V
A	X	G	L	U	L	A	M	N	N
A	T	Y	P	I	N	G	P	U	W
Q	R	H	J	Z	D	Y	O	E	B
M	J	T	U	J	E	L	L	T	R
N	G	N	I	N	N	A	L	P	F
H	T	N	E	C	E	Y	U	G	E
Y	Z	W	R	T	L	I	H	L	F
C	O	M	P	U	T	E	R	F	P

_____, _____
____!

This puzzle is a word search puzzle that has a hidden message in it.

First find all the words in the list.

Words can go in any direction and share letters as well as cross over each other.

Once you find all the words. Copy the unused letters starting in the top left corner into the blanks to reveal the hidden message.

Article
Newspaper
Reading
Typing

Computer
Planning
School
Writing

Sweater Weather

Written by Natalie Festa

Fall trees and crunchy leaves.
Knitting yarn, leaves in the yard.
Burning candles on the mantle.
Jack O'Lanterns with a yellow lantern.
Carving pumpkins with faces.
Taking walks while the winds are whistling.
Nieces and nephews knitting some mittens.
And a day full of cozy sweaters.

Be sure
to
look out
for our
next
issue!

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