

Prescott Valley



Charter School

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The best way  
to make your  
dreams come  
true is to  
wake up.

-Paul Valery

**Inside this issue:**

Un-Bee-Leavable 2

Feature Teacher 3

Robot Guitar 4

The Quest of Sir  
Lanthei Scottgran 5

"Rain" 5

Service Learning 6

Morrie Schwartz 6-7

# The Lion Times

## School Spirit

This is our fourth year producing the Lion Times. Did you know that Newsletter staff is also Yearbook staff? We have two jobs to do, and need your help. First of all, you can support our school, by participating in our yearbook fundraisers. Right now we are raffling off a free yearbook for the purchase of a \$1.00 raffle ticket. Successful fundraisers enable our school to create a better yearbook. We have another fundraiser happening called a personal PDA (public display of affection). For \$5.00 you can submit a picture of your-

self, friends or family members with a message to be published in your very own yearbook. How cool is that?

Another way you can help out is by giving us your feedback about our newsletter. We want you to look forward to reading



this. You can also be in the newsletter by submitting your very own poems, songs and original drawings.

This new year brings new surprises, such as a new format for our newsletter. It also brings a sad yet joyous occasion for some in the school: Senior year. Well, for some people it will be sad. For others, it may be a dream come true after four years of this... lifestyle. So have fun and enjoy the year. And don't forget to support our sport teams. We need your help and confidence.

## Brought To You By...



Left to right starting with the back row: Ben Grimes, Matt Pilny, Sean Hoffman, Kim Sotelo, Chelsea Peters, Heather Rushing, Amanda Helt, Kelsey Ponczak, Malina Jones, Brandie Lucky, Annie Dyer, Karen Godinez

# Current Events

## Un-Bee-lievable By Sean Hoffman

At Washington University School of Medicine in St. Louis, very small nanite "nanobee" devices are being used to carefully deliver melittin, which is known to disrupt cellular walls and thus destroy cells, to tumor cells. Melittin is found in bee venom, but the melittin used in this treatment is made in a lab. Nanoparticles are created in a lab too, and they are filled with the melittin, making it a "nanobee". Melittin is already being used to fight diseases such as Lyme Disease. "Melittin, which would otherwise result in substantial destruction of your red blood cells and other normal tissues if it were delivered intravenously (directly into a vein) alone, is completely safe when it's on a nanoparticle," said Dr. Samuel Wickline, director of the Siteman Center of Cancer Nanotechnology Excellence at Washington University in St. Louis, Missouri. The nanoparticles are already being used in two approved cancer treatments: the ovarian cancer drug Doxil, approved in 1995, and breast cancer drug Abraxane, approved in 2005. Both of these involve medication bound with nanoparticles that circulate in the bloodstream for longer than conventional drugs and are expected to migrate to the tumor site. Nanobees, however, are engineered to travel directly to tumor cells without harming any others. They leave the healthy cells alone because the blood vessels around a tumor are like a "postal address" for the nanobees. These vessels express a particular protein to which a substance on the nanobees has a chemical affinity. The nanobees targeting only the unhealthy cells makes it possible for much larger doses of drugs with less side effects. The treatment has worked well in mice, but it could be up to ten years before it hits the market. What works on mice doesn't always work on humans. It's estimated that this technique will be put to clinical trials by the middle of next year.



## Mars: In Your Face! by Matt Pilny



So what would you do if you could see up close and in-depth pictures of Mars? This is one of thousands of pictures taken of Mars by the High Resolution Imaging Science Experiment (HiRISE) camera mounted on NASA's Mars Reconnaissance Orbiter. The University of Arizona operates HiRISE, and they have just released a new batch of photos of Mars over a period of several months, this photo being one of them. So this is a picture of Victoria Crater on Mars. Notice the fantastic detail, and the incredible stability of the picture. No more blurry pictures of Mars's craters, and something that looks like water but is really something

else. This may bring the UFO enthusiastic-like people down to Earth (notice the joke?) a bit, because now it is revealed through these pictures that there is a bunch of ice on Mars... There are gullies on Mars that were made by water running to or from somewhere, but we cannot know if there is still water on the red planet or not. My opinion is if there were water on Mars, one of the pictures would reveal it, and even if there was water, there couldn't be alien life on Mars, because all life forms need food and water to survive, and Mars is a desolate planet, barren and without plant life. Unless aliens eat air...



# Student News

## Feature Teacher: Mr. Holtom By Kelsey Ponczak and Heather Rushing

What was it like growing up in England?: *I was fortunate enough to be in a happy family. My home life was wonderful I grew up in a big house with my father, my mother, 2 sisters, a dog, and a cat. When I was 7 my parents sent me to boarding school. I'd never experienced "man's inhumanity to man" until I went to boarding school. The climate was mostly wet, so the landscape was green year round. We lived 3 miles from the beach and you could literally see the sea from our house.*

When did you first move to the United States?: *I first came to the U.S in 1988.*

Do you prefer living in England or the U.S?: *I miss my family in England, but my wife is American. It was a hard decision because my wife would miss her family if we lived in England and I would miss mine if we lived in the U.S, but I like both. I love Prescott. The life style and the cost of living are better here, but I miss my family in England, especially my son and his fiancé.*

What do you do in your spare time when you're not inspiring young adults?: *I love to walk my old English sheep dog. I love watching TV (sports mostly). TV here is fantastic. I love swimming. Oh and Facebook!*

What is your favorite type of food?: *Indian food.*

What are your three favorite musicals?: *My absolute favorite is Moulin Rouge, the second is Fiddler on the Roof the third is Mary Poppins. I also like My Fair Lady, but Moulin Rouge tops it out.*



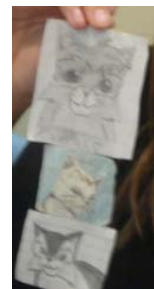
## Star Student: Shelly Sudbury By Kelsey Ponczak and Heather Rushing

How old were you when you started drawing?: *I was 10.*

What is your favorite thing to draw?: *Cats and horses.*

Who or what inspired you to start drawing?: *I think the beauty of the animals themselves did.*

When you grow up do you wish to pursue anything in art, or do you have a different career plan?: *I don't think anything to do with art. It's just a hobby.*



# Creative Writing

## Music Extraordinaire By Ben Grimes

Hi, this is Ben Grimes. I'm going to be doing the music reviews in the newsletter this year. My intentions for this article are to introduce my peers to the music I listen to, and give all of you an opportunity to introduce me to your music. I'm not a critic; I simply present the music I hear for you to read. So if you would like me to hear a song, album or artist and review them write down the name and leave it at my desk in the 11/12 grade area. I hope you all have a great musical experience and school year.



## Robot Guitar by Ben Grimes

This caught my attention. Gibson guitars started producing the robot line of guitars in December of 2007, and it has become a revolutionary part of the guitar world, as well as the music production world. Gibson didn't invent the system, but they are the first company to offer a similar self-tuning system to the aftermarket Powertune System, made by the German company Tronical, in stock production models. Transperformance invented a self-tuning system nearly 20 years ago, and it took heavy modification to the guitar, including routing and installing multiple cams and mechanisms. The Gibson system updates the older system by making the mechanisms much smaller, less complex, and keeps the guitar looking stock and unmodified. The new Gibson system uses wires and an onboard computer rather than pulleys and levers and other insanity. Plus, it weighs a lot less than the old system.



Now, for the technical, think-so-hard-your-brain-hurts part: The tuning and intonation features are accessed by using the "Master Control Knob", which works as a push-pull knob. In the down position, it functions as the tone control for the bridge pickup. In the up position, the MCK features can be accessed. It includes six preset tunings, which can be changed and configured to the player's own tunings. It also has an intonation control, which tells you how to adjust the bridge and when the guitar is intonated. Or, a little more simply, so your guitar won't be out of tune all over the fretboard, a problem a lot of guitar players have.

Gibson began the Robot series with a Les Paul Studio model, but has since made Robot Models of the SG, Flying V, and Explorer. The only bad part about these guitars is they are a lot like Lamborghini's. Very nice, very flashy, and so expensive you won't be able to afford them until you're retired. Unless you don't mind spending 3,800 dollars on one guitar...



# Creative Writing

## The Quest of Sir Lanthey Scottgran By Matt Pilny

Sir Lanthey Scottgran stared as the kingdom's official movers began to take his furniture out of his home. He started in surprise and walked over to the lead mover angrily. "What do you think you're doing?"

The lead mover began to chuckle.

Sir Lanthey sighed. He was the only Scottish man in this part of England, and he was forever being teased about his accent. "For crying out loud, man, I contribute half of the coin in this country to the Crown! Give me some respect! And you still haven't told me why you're stealing my furniture!"

The lead mover chuckled again, then handed him a parchment letter, sealed with the king's own crest. "You have gone bankrupt, *Scottie!*" He laughed and exited the house and began walking toward his wagon.

Sir Lanthey stood there in complete shock for a minute, and then he shook his head and followed, hands clenched together. "What do you mean, I've gone bankrupt? I have at least one million coins in my vault!"

The lead mover replied even as he hoisted two of the knight's favorite pine chairs into the wagon. "That was taken because the king has need of your coffers to finance his campaign against the French. Have a good day." The movers climbed into their wagons and drove off, leaving Sir Lanthey in a daze. He turned to look at his manor, and he saw that every piece of furniture had been removed. "It's all gone," he muttered.

Then he looked at the receding wagons, and a fire began to burn in him. "I'm going to get it back," he murmured to himself. "I'm going to get it back if it's the last thing I do."

Then he heard a loud laugh as a passing peasant heard him and his accent. The peasant kept walking, and said loudly so the befuddled knight could hear, "That *Scottie* is a weird one!" Sir Lanthey swiveled his head to look at the peasant. Why did all the English people call him that name with that particular inflection? Was it because he was Scottish? *Never mind, that was stupid to ask.*

He shook his head as he headed back into his house.

In his opinion, the *English* were the ones who were crazy...



## All These Memories by Matt Pilny

All these memories	Remembrance	Emotions
Burned in my soul	Of something that was a better time	Playing with my mind
Can't you see		
I want something more		Remembrance
From these memories	Leave this be	Of something that was a better time
That keeps haunting me	These memories	
	Burn my mind	
The train's a-comin'	Sacrifice time	Leave this be
Down these lonely tracks	As leaves fall	These memories
There's a path	I hit the wall	Burn my mind
From where I can never come back		Sacrifice time
Leave me be	Give me now	As leaves fall
To live peacefully	A sense of relief	I hit the wall
	Something to hold	
	That can be released	
Emotions	Please	
Playing with my mind	Leave me be	

## Rain By Anonymous

Rain  
 Cloudy and gray  
 Storm is coming  
 Rain, rain come this way  
 Raindrops fall  
 The ground is wet  
 Hear the drops fall  
 Drip, drip, drip  
 Rain  
 Cloudy and gray  
 The storm has passed  
 Rain, rain don't go away



# Youth Chamber

## Service Learning By Brandie Lucky

The Service Learning team discussed in class the most important reasons to volunteer. Though there were many, the ones that caught my eyes were: volunteering can keep you busy, it can save lives, to help someone, to test yourself, to do what is right, because of your character, you can earn academic credit, to inspire others, to make new friends, to do your civic duties, recover disasters, make an impact, to build a resume, and to be part of a team.

Service Learning has been jumping into action showing how great it is to volunteer. The team has made a very extensive schedule for the fall. The following are the up coming events for the next few months.

9/30 finish Book Drive

10/2 Book Sale 2-4pm

10/3 Book Sale 8-12pm

10/11 Susan G. Komen 6am-12pm

11/3 Blood Drive 9am-2pm

12/5 Jingle Bell Walk for Arthritis

12/7-18 Food Drive

12/19 Food Drive

With all this, the Service Learning team would appreciate student volunteers to participate in any of these events, especially the blood drives. Even if you are not part of Service Learning, you can always volunteer. There are many needs to be fulfilled in all our communities. Though we have a great team, we can't do it all, so be a volunteer and help those who need it.



Some of the things that the Service Learning class is doing behind the scenes also help our school. We have created many committees. One of the committees is to improve our school library. Another committee is fundraising for grants that help buy the books we need, and other things for our class. The Green Flag committee has been working on the habitat next to the school for your enjoyment; they also help with the recycling which improves our environment. Last but not least, we have the techies which create videos letting people know about Service Learning, our school and other non-profit organizations.

So next time you see someone in Service Learning, tell them thanks, or just let them know you know what they are doing, and that you appreciate it. This is important, because they don't usually do for themselves. They help you and your community.

## If You Know How To Live, You Know How to Die by Brandie Lucky

Service Learning has been talking about heroes. One hero that has been in the eye of the class is Morrie Schwartz. We watched a movie called "Tuesdays with Morrie" by Mitch Albom. This movie was about the last days Mitch spent with Morrie.

Morrie Schwartz was born December 20, 1916 to his father Charles Schwartz, who was a Russian immigrant. Morrie had lived in Jewish tenements in New York where his mother died when he was at the age of eight. His brother was then diagnosed with Polio and his father had died of a heart attack after being robbed.

# Youth Chamber

## If You Know How To Live, You Know How to Die Continued

Morrie received his undergraduate from the City College in New York in 1946, and then his Ph.D. from the University of Chicago in 1951. He also had written three books on sociology in the 1950s and 1960s. Morrie was a much respected professor of sociology by many students and other teachers at Brandeis University. Brandeis University was where he met Mitch Albom who was a student in Morrie's class. Morrie had taught at this university into his 70s.

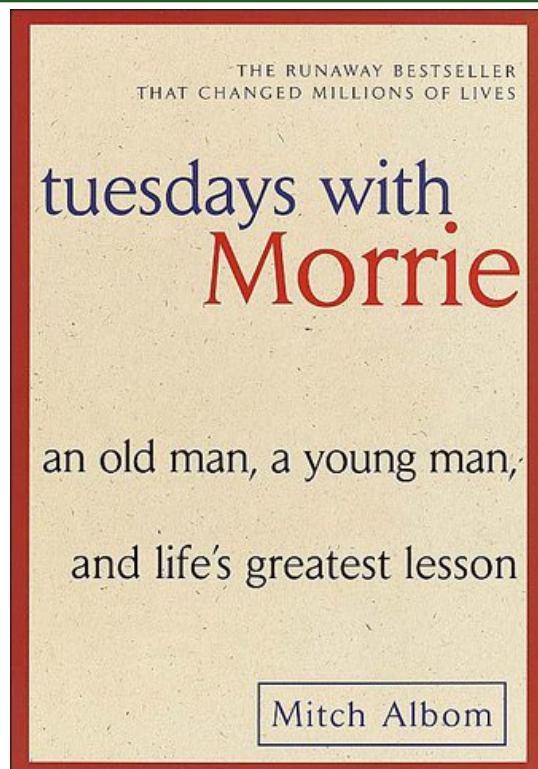
Morrie had to quit teaching because of a disease known as ALS. ALS is also known as Lou Gehrig's disease. ALS is a disease that affects nerves, the brain, and also the spinal cord. After reaching the brain your body is motionless, and you have to depend on those around you to do things for you. When you lose the use of your limbs, and the disease spreads all through your body, you eventually lose your life.

At the end of Morrie's life, he wanted people to focus on the positive. Morrie spread the word about how to live on ABC news with Ted Koppel. Morrie's outlook on death was much smaller than his outlook on life. Morrie before ALS was very much full of life. He loved to dance, enjoy different types of foods, and people. Really, Morrie was very outgoing till the end. These were things Morrie shared with people so they would realize what life was about. One of Morrie's quotes was, "If you know how to die, you know how to live." What Morrie had meant by this, was that if you don't fear death, you can live life to the fullest. Another thing Morrie said was, "Forgive everyone everything." Morrie knew that life was precious, and that you can't live holding grudges, and you can't wait until it's too late to let someone know that you have forgiven them.

In the end, Morrie had been asked by Mitch, "What would be your perfect day?" To my surprise and to Mitch's, Morrie answered, "It would be a day with all his friends and family eating breakfast, going for a swim, taking a walk in the park talking about how much everyone loved each other, going to a restaurant to eat a big meal, and then go home to sleep. Morrie was really a very simple person and loved everyone and everything. When Morrie died on November 4, 1995, the book *Tuesdays with Morrie* was published and was on the best sellers list for two-hundred-fifty straight weeks.

This story and the life of this man not only taught Mitch, but also taught many people.

Morrie touched the lives of everyone with his profound outlook on life and death. He really became an inspiration to those who didn't know how to live their lives to the fullest. Morrie will always be remembered as a man who smiled and loved life. Morrie was truly a hero for everyone.



# More Student News

## **PAL This Year** By Chelsea Peters

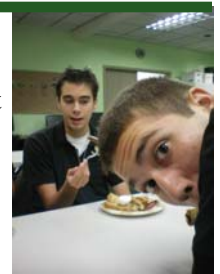
PAL class this year is better than ever, there are many new students in the class. We are already planning our 2<sup>nd</sup> year of Red Ribbon Week. PAL is also planning on volunteering in the community very soon such as at Good Samaritan Village and ARCH (Animal Rescue Center for Healing). In class we are learning team work and are doing an activity on the top ten teen problems. We are also happy to announce that we received a grant this year from North Star Youth Partnership for \$3,000. With this money we are having Tori Gant, PAL trainer from Texas come to our school for training again this year. We are also planning fun events and activities for our school. Pals are also already going over to the elementary school to tutor every Thursday. We are very happy to have the opportunity to participate in accomplishing all these events. Thanks again to North Star for partnering with us and helping us receive the grant. We hope to use it in the best way.



## **Visa Breakfast** by Annie Dyer



On September 15<sup>th</sup>, Mr. Suedmeyer (along with the help of some other assisting teachers) prepared a breakfast for those eleventh and twelfth graders eligible to participate in the VISA program. The VISA program stands for “Very Important Student Achievements”. All students in Mr. Suedmeyer’s class who had finished all their assignments were invited to arrive early on that Tuesday, for an array of delicious dishes. Mr. Suedmeyer had prepared mini cinnamon rolls, French toast, bacon and sausage. Mrs. Bakody had brought a potato casserole, while Frank had made some homemade biscuits. There were also additional treats like fresh fruit and yogurt cups.



Along with the delicious meal, there was a raffle that all those that attended participated in. Matt Pilny was lucky enough to receive the adorable stuffed animal in this raffle. This was a wonderful treat and way to reward student’s hard work. I truly appreciated all the work that went into this breakfast, and I’m sure everyone else feels the same.



## Raffle Fundraiser for Your Yearbook !

Yearbook class is raffling off a free yearbook! Tickets are only \$1.00. Buy as many as you can. You may win the best yearbook ever, made by our new and improved Yearbook class! To purchase a ticket, please see Ms.Harwin. Thank you.



### Inspirational Quote:

Winning isn’t everything, but wanting to win is.

### Food For Thought:

What kind of animal would you like to be?

