

Volume IV, Issue I

POSTAL CUSTOMER

JANUARY, 2001

Jordan-Small Middle School's Integrated Curriculum

By: Christian Elkington, Principal

As the Jordan-Small Middle School becomes a reality, there has been much talk about our integrated curriculum. "What exactly does this mean, and how does it affect my child?" are questions many parents have been asking of the middle school administration and teachers.

The verb "integrate" has several definitions. To consolidate, coordinate, or orchestrate are included in its primary

Road Runner Articles Due

Articles for the next edition of the Road Runner newsletter are due by January 15th. Please provide them by any of the following methods: **E-Mail; Diskette; Paper** Articles should be saved in Rich Text Format (RTF) **Send School Related Articles To:** norma.richard@raymondmaine.org christian.elkington@raymondmaine.org or drop at a Principal's Office **Send Town related articles To:** elizabeth.cummings@raymondmaine.org or drop at Town Hall

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meaning. If one were to look up these verbs, the result would be other verbs such as arrange, blend, combine, and harmonize.

An integrated curriculum takes all the components of a middle school such as subject matter (academic and the arts), method of instruction, grade/class setups, and learning philosophies, and blends, consolidates, arranges, (choose any verb above) them into one.

To simplify this idea further, several educational terms are often used; thematic instruction, multi-discipline approach and interdisciplinary team teaching.

Thematic instruction or theme teaching focuses on one particular subject or area. This common thread is then studied and applied in two, three or more disciplines such as science, math, reading, art, etc.

In 1984, Voyage of the Mimi I, was introduced at Jordan-Small. This was the beginning of a new wave of commercially designed integrated curriculums. Mimi I featured whales as its primary theme and has been so successful it is still the number one thematic designed curriculum sold today. It is a major component of our 5th grade curriculum, while Mimi II, featuring the ancient Mayan civilization, is the primary theme for our 6th grade. Our teachers have supplemented and designed Mimi's lessons over the years so that whales and the ancient Maya are or have been studied in 5th and 6th grade science, math, social studies, reading, art, music, and computer classes respectively.

Theme teaching focuses on the understanding of ideas, rather than studying seemingly isolated facts. When these facts are connected and related back to bigger ideas, they become more meaningful.

The Multi-discipline approach consists of using two or more disciplines to fully understand a particular concept. The fifth grade study early explorers of America. The students learn about their exploits in social studies, use math to determine provisions needed for their journeys and to calculate distances sailed, and read the early journals and letters of these famous people. All academic and arts disciplines are related in the real world, why shouldn't they be in the classroom as well?

In interdisciplinary team teaching, two or more teachers function as a "team". These teachers share the same students; have a common schedule and planning time and their classrooms are in close proximity to each other. Teachers may teach the same students for more than one grade level. This approach has evolved over the last thirty years and has been the subject of much research. The evidence shows that teaming results in higher student achievement in math, reading, and language art skills based on state standardized testing. More learning and less boredom occur for all students. Studies in 1993 and 1995 also confirm that teamed settings result in higher levels of self-concept and self-esteem for both teachers and students. Teaming classes also report a higher level of student engagement as students develop a sense of belonging with their team.

Jordan-Small Middle School staff have already begun working on the curriculum for next year as the 7th grade will be returning to our school after a long absence. Teachers and administration will be working along with new staff, when they are hired, through the ensuing school year and summer to have a working curriculum in place. An integrated curriculum does take time, however, and not all aspects mentioned above will be in place immediately. Our 7th grade students will receive the same excellent instruction and caring from all of our staff that you have always had and have come to expect at Jordan-Small School. Existing staff, students, and curriculum will "combine, blend, and harmonize" with new staff, grade levels and curriculum to maintain our high expectations for all learners.



Raymond Elementary School Principals Report

By: Norma Richard

Raymond is a very special community, in part because of the generosity and kindness of its residents. This was especially true during last month's holiday season when many, many people came together to assist friends and neighbors. Our students were an important part of these efforts, and I would like to congratulate staff members and students who collected and distributed toys and food to those in need. Mrs. Potter's fourth grade class and Mrs. Tarr's second grade class should also be recognized for their hard work and great organizational skills during their collection for Raymond area families. I am so very proud of their efforts.

children at the bus stops. Our drivers have a very difficult job, and they thank you for your continuing support.

Last month our WEB (Wonderful Exciting Books) program moved from the Title I room to the library. Mrs. Keef, our librarian, is now coordinating WEB with Mrs. Mains and the Title I staff. The goal of WEB is to encourage recreational reading. Research clearly shows us that children who read every day, just for the joy of reading, are more successful in school. The move to the library provides us with more space, a greater variety of books, the efficiency of technology, and the opportunity for children and parents to check out WEB books anytime between 8:00 AM and 3:30 PM. Students have already read in excess of 90,000 pages to date, and we are setting a school goal of over 300,000 pages for this school year. It is wonderful to see children at all grade levels coming in on a daily basis to select books for WEB. It is also exciting to check their slips and see that parents are reading with their children every night. What a wonderful habit to develop with your child! Mrs. Keef would also like to invite interested parents to have a Raymond Elementary School library card to check out books and other materials for family use.

Road Runner Staff: Roger Pignataro Elizabeth Cummings Norma Richard Kevin Woodbrey Visit Us on the Web Make sure to see the on-line archives at the Raymond, Maine web site: <u>http://www.raymondmaine.org</u> Look under Events & News

The winter months bring additional challenges to the school, especially when it comes to busing students. Please be aware that the bus schedule may change by 5 to 10 minutes due to road conditions. We ask for your patience, and for your assistance, in making sure that all children are transported safely to and from school. This is a good time to review with your child bus safety practices, especially waiting in your driveway until the bus comes to a complete stop and the bus driver indicates that it is safe to board the bus. With the prospects of snow-covered roads and high snow banks, it is very important to have an adult supervising

News From The Raymond Village Library

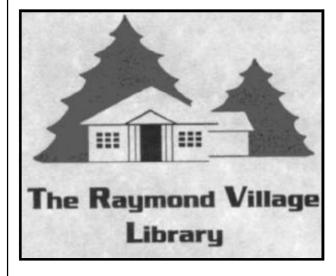
The library will be closed on Monday, January 15, Martin Luther King Jr Day. Please mark your calendars.

The Reading Group will meet on January 25 at 7 P.M. The book under discussion will be "The Poisonwood Bible" by Barbara Kingsolver. New members are always welcome. For more information, please call the library at 655-4283.

Are you among the adventurous and make New Year resolutions? Are diet, exercise and more healthy practices part of this? Your library can help you with a great selection of books for excellent ideas and also for that much needed motivation. Ask the librarian where to find them, the next time you come in. She'll be more than happy to assist you.

Now that the hustle and bustle of the holidays has died down a bit, perhaps you are having difficulty finding space for the new books, videos and audio books. We have the solution for you! Donate your used books, videos and audio books to the library. Not only will you have plenty of space for the new, but also sharing with your friends and neighbors will help continue that nice warm glow that this time of year pours out on us.

The Raymond Village Library Members wish you all a wonderful New Year.



NEW BOOKS: This is just a small sample of our new books. We have most of the bestsellers you've heard or read about. We also have sign up lists for the most popular books, so you're guaranteed a turn. A new selection of large print books has been added thanks to a generous donation from the Raymond Lions Club.

For adults

New Fiction

The Bear and the DragonTom ClancyThe SwitchSandra BrownOpen HouseElizabeth BergWinter SolsticeRosamunde PilcherDust to DustTami HoagPurple Cane Road (Lg Prt)James Lee Burke

New Non-fiction

Flags of Our Fathers In a Sunburned Country In the Heart of the Sea Wohelo Genome plus many more.....

For children

Skellig Arthur's Underwear Bud, Not Buddy Rabbits, Rabbits The Mystery of Mars Harry Potter David Almond Marc Brown Christopher Curtis Gail Gibbons Sally Ride J.K. Rowling

James Bradley

Nathaniel Philbrick

Charlotte Hewson

Bill Bryson

Matt Ridley

<u>NEW BOOKS ON AUDIO TAPE</u> (and we have music tapes and CD's, too!)

The Raymond Library continues to increase its collection. These are very popular with commuters, runners and the drivers of "Mom's/Dad's Taxi". The library is happy to receive donations of audio tapes in good condition. New titles include:

For adults

Daughter of Fortune Lake News Before I Say Good-bye Riptide When the Wind Blows Omerta Elizabeth Allende Barbara Delinsky Mary Higgins Clark Catherine Coulter James Patterson Mario Puzo

For children

MatildaDahlHarriet, the SpyFitzhughHarry PotterRowlingA Cricket in Times SquareSeldenStuart LittleWhite

NEW VIDEOS Remember the library's generous policy of allowing patrons to borrow videos for one week. Come see our growing collection! (Overdue fine is \$1 per day, so be careful!) **Donations of videos are gratefully accepted.**

For adults

The Horse Whisperer The Glass Menagerie Simon Birch October Sky

For children

Franklin Plants a Tree Meet Little Bear The Very Hungry Caterpillar

Several *Magic School Bus* videos are available thanks to the generosity of our patrons.

SENIOR CITIZENS MENU JANUARY 17, 2001 Raymond Elementary School Cafeteria

Please call 655-8672 for a reservation

Lasagna Tossed Salad Bread Sticks and Homemade Rolls Dessert Coffee

January 2001 Events and Meeting Schedule							
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	
FB=Fire Barn JS=Jordan-Small KC=Kokatosi Campgnd RE=Raymond Elementary TG=Town Garage RT85 TH=Town Hall VL=Village Library	1 NEW YEARS DAY NO SCHOOL	2 7:00PM TH Selectmen	3 7:00PM RE School Committee Wednesday Ski Program Starts	4 10:00AM VL Story Time 10:00AM VL Baby Time 6:30PM KC Lions Club 7:00PM VL Library Club	5 Friday Night Ski Program	6	
7	8 7:00PM TH Budget/Finance Committee	9 Recycling Pickup	10 Recycling Pickup 7:00PM TH	11 10:00AM VL Story Time 10:00AM VL	12 Friday Night Ski Program	13	

			Planning Board Wednesday Ski Program	Baby Time JS Communities for Children		
14	15 MARTIN LUTHER KING JR DAY NO SCHOOL	16 7:00PM TH Selectmen	17 7:00PM RE School Committee Wednesday Ski Program	18 10:00AM VL Story Time 10:00AM VL Baby Time 6:30PM KC Lions Club	19 2:15PM RE Good News Assembly Friday Night Ski Program	20 1:00PM-3:00PM Rabies Clinic for Dogs and Cats
21 10:00AM TH Appleals Board Site Walk	22 7:00PM TH Budget/Finance Committee	23 Recycling Pickup	24 Recycling Pickup 7:00PM VL Library Board Meeting 7:00PM TH Founders Day Committee Wednesday Ski Program	25 10:00AM VL Story Time 10:00AM VL Baby Time 7:00PM TH Cemetery Committee 7:00PM VL Library Reading Group	26 Friday Night Ski Program	27
28	29 7:00PM TH Appeals Board	30 7:00PM JS Conservation Commission	31 Wednesday Ski Program			

The 21st Century and the 3rd Millennium - When Will They Begin?

The New Millennium

Produced by the Astronomy Information Service of the Royal Observatory Greenwich Robin M Catchpole, December 1997, last revised December 1999 (Jim O'Donnell).

Answers to all your Questions about the Start of the New Millennium and the First Sunrise of the Year 2001.

Summary

This article covers the most frequently asked questions regarding the start of the new (Christian, Gregorian) millennium and where to see the first sunrise of the year 2001. In summary; the year 2000 will be a leap-year, the New Millennium and the New Century start at zero hours UTC (Coordinated Universal Time, commonly known as GMT) on January 1st 2001 and on this basis, the first sunrise of the new millennium will be at places around the world where the sun is rising at that moment.

Why the Year 2000 is a Leap-Year

Leap-years were introduced into the calendar by Julius

Caesar to ensure that the months of the year stay in step with the seasons. This is necessary because the Earth makes one rotation of the Sun in 365.24219, which is clearly not a whole number of days. Adding one extra day every 4 years would exactly correct for a year of length 365.25 days but will over correct for a year of length 365.24219. To make a more exact correction the Gregorian calendar, introduced in 1582, stated that a century year will only be a leapyear if it is divisible without remainder by 400, which is the case for the year 2000. This approximation corresponds to an average year length of 365.2425 days and will amount to a discrepancy of only 1 day after 4000 years. The Gregorian calendar was adopted in Britain in the year 1752 when September 2nd was followed by September 14th.

When do the 3rd Millennium and the 21st Century start?

A millennium is an interval of 1000 years and a century is an interval of 100 years. In the Gregorian Calendar, which we use, there is no year zero and the sequence of years near the start runs as follows;

..., 3BC, 2BC, 1BC, 1AD, 2AD, ...

Because there is no year zero, the first year of the calendar ends at the end of the year named 1AD. By a similar argument 100 years will only have elapsed at the end of the year 100AD. Since 2000AD is the 2,000th year of the Christian calendar, it will be the last year of the Second Millennium. So the 3rd Millennium and the 21st Century will begin at the same moment, namely zero hours UTC (commonly known as GMT) on January 1st 2001.

We have received a great deal of e-mail regarding the start of the 21st Century. It is interesting to note that this is not the first time that this controversy has arisen. *The Times* must have received many letters towards the end of 1799, since its editors felt moved to make the following comments about the beginning of the 19th Century:

Russia, compiled a table of dates for Easter in terms of the Diocletion calendar. He decided to reset the system of counting years to honour the birth of Christ so that the year 248 Anno Diocletiani became the year 532 Anni Domini Nostri Jesu Christi, known as 532 AD for short. In his scheme he believed that Christ was born on the 25th of December of the year preceding the start of the year 1 AD. There is no year 0 AD preceding the year 1 AD. Indeed, the concept of counting from zero, rather than one, does not exist in Latin and was introduced into Europe from the Middle East many centuries later. Therefore, Dionysius' calendar places the birth of Jesus Christ at the end of the year 1 BC. The 2,000th anniversary of Christ's birth would then be 25 December 2000. However, modern research indicates that Christ was probably born in 6BC and certainly by 4BC, when Herod died.

The idea of naming years BC was introduced by Bede in the 8th century. Naming years in the Christian Era came into common use in ecclesiastical circles in the Middle Ages but was not adopted for civil use until later.

Welcome To The New Year, New Century, And New Millennium From the Staff of the Road Runner

Other Calendars and Eras in use

Apart from the Christian calendar, there are about 40 other calendars in use throughout the world. A few of them are listed, showing their years on 1 January 2000; Byzantine 7508, Chinese 4636, Indian (Saka) 1921, Islamic (Hegira) 1420, Jewish(A.M.) 5760. The date on which the year changes is different for each calendar.

Why the Millennium starts at zero hours at Greenwich

The "INTERNATIONAL CONFERENCE HELD AT WASHINGTON FOR THE PURPOSE OF FIXING A PRIME MERIDIAN AND A UNIVERSAL DAY" in October 1884, resolved to adopt the meridian at Greenwich as the prime meridian for "all the world" and the time and day at the Greenwich meridian as the universal time and day for "all the world". In practice, this time, referred to now more correctly as UTC, is identical to what is widely known as GMT and forms the basis for our claim that the Millennium will start at zero hours Greenwich time. The same conference stated that the "universal day shall not interfere with the use of local or other standard time where desirable." Put simply this means that in Sydney they are not going to wait until 10 the next morning before celebrating the New Year.

Where is the Greenwich Meridian?

The famous brass strip seen at the Old Royal Observa-

Date Line the local time falls further behind, until at the date line the time is 3am on January 3. This illustrates two things, firstly that there is no change of local time crossing over the date line although the date changes by one day and secondly, the obvious value in adopting a standard time and day that can be used to date events anywhere in the world without ambiguity.

Legal Status of the International Date Line and Kiribati. Despite its name, the International Date Line has no international status and was not defined by the 1884 convention or any other treaty. This means that countries close to the Date Line are free to choose which date they will observe.

On 23 December 1994 The Republic of Kiribati announced that;" with effect from 1 January 1995 all islands in the Line and Phoenix Groups within the Republic of Kiribati shall be on the same date of the islands in the Gilberts Group within the Republic while their time are maintained to what they are as at present". This perfectly reasonable decision from an administrative point of view, puts a large eastward bulge in the International Date Line. It also places Caroline Island, since renamed

Millennium Island, as a leading contender to see the first sunrise of the millennium.

Fiji and Longitude 180 degrees

The Islands of Vanua Levu, Rambi and Taveuni, all part of Fiji, have the distinction of being the only islands crossed by the 180 degree line of longitude in the Pacific. The other places where the 180 degree longitude crosses land are, Wrangel Island (Vrangelya Ostrov, 71 degrees north), far NE Russia and Antarctica. The highest peak on the Island of Taveuni, called Uluinggalau or Uli i Ngalu, lies just 200 meters west of the 180

longitude! Although not a leading contender to see the first sunrise this is clearly a place of great geographical interest. The Sun will rise at the point where the 180 longitude crosses the coast of Taveuni, 9km to the south of Uluinggalau, six minutes after it is seen to rise from the top of Uluinggalau.

Where to see the first Sunrise of the New Millennium

The Purist View

If we accept that the New Millennium only starts at zero hours UTC on 1 January 2001 then the question is simply where is the Sun rising at that instant. The answer is that it is rising along half a great circle running from Eastern Russia, through China out over the Bay of Bengal and down towards the Antarctic circle. On its way across the Bay of Bengal, it crosses Katchall Island, an Island in the Nicobar Group of Islands.

The View From Antarctica

At the South Pole the Sun will have risen at the previous equinox, on 22 September 2000, and will not set until the following equinox, on 20 Mar 2001. Does this make the South Pole the first place to see the first Sunrise of the new Millennium on 22 September 2000 or only the last place to see the last Sunset of the old Millennium?

The US Naval Observatory has pointed out that the Sun

"We have uniformly rejected all letters and declined all discussion upon the question of when the present century ends, as it is one of the most absurd that can engage the public attention, and we are astonished to find it has been the subject of so much dispute, since it appears plain. The present century will not terminate till January 1, 1801, unless it can be made out that 99 are 100... It is a silly, childish discussion, and only exposes the want of brains of those who maintain a contrary opinion to that we have stated"

The Times, 26 December 1799

The Origin of the Christian Era

Early in the 6th century AD, Dionysius Exiguus (Denys the Little), a monk and astronomer from Scythia now SW

tory Greenwich, London, marks the Airy meridian referred to in the 1884 treaty. However the meridian to which the UK Ordnance Survey is tied lies 5.79m to the west while the GPS satellite meridian lies 102.51m to the east.

The International Date Line

The international dateline is an imaginary line of longitude located about 180 degrees east (or west) of the Greenwich meridian. This is the line across which the date changes by one day. To understand this imagine it is 3pm GMT on January 3 at Greenwich. 15 degrees east of Greenwich the local time will be 4pm, one hour ahead. In Japan, 135 degrees east it will be 9 hours ahead and the local time will be midnight January 3/4, while in East Australia, 150 degrees east it will be 1 am on January 4th. In New Zealand, close to the International Date Line, the local time is 3am on January 4th. Now let us return to Greenwich and imagine travelling west towards America. For every 15 degrees we travel the local time is an hour behind. For example the local time in California is 7am on January 3. As we continue west towards the International will set and then rise in Antarctica, at longitude 135 degrees East on the headland between the Dibble Glacier and Victor Bay, at 15:08 UT on 1 Jan 2000. However, it will only have been below the horizon for less than half an hour that night!

Will the Sun rise at the time stated?

The calculation of the time of sunrise depends on using a model for the way the Earth's atmosphere bends light. For example when the entire disk is seen to be above the horizon the real Sun is still just below the horizon. An average model of the atmosphere is used so that the actual time of sunrise can vary by at least 1 minute, depending on actual conditions.

The last Sunset and the first Sunrise

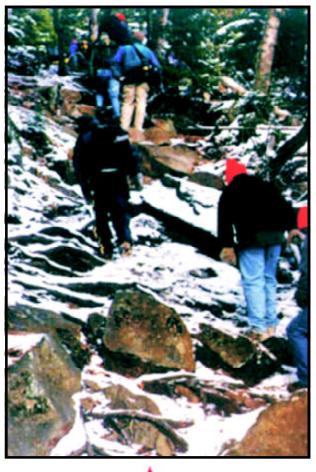
Anyone that accepts that the first sunrise of the New Millennium will be seen from Caroline Island has the possibility of flying 1500 miles west to Samoa and seeing the last sunset of the old Millennium, 14 hours and 14 minutes later.

Tumbledown Mountain Hike 2000

On November 19, 2000 the Boy Scouts of Raymond Troop 800 took a hiking trip on the trail up Tumbledown Mountain. Unfortunately due to the time when the trail split to the peak or the return route down we had to choose to head down to be sure we came out of the woods before dark. In spite of this decision we were still treated to some great views and a terrific experience for some 18 scouts and 8 adults. Joining the Troop for the hike were the second year Webelos from Pack 800.

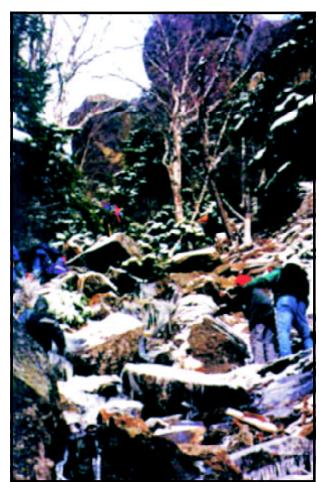


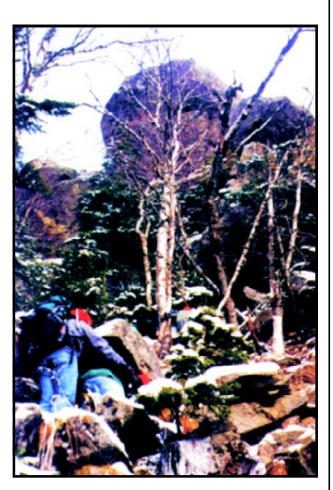






Boy Scouts of America We'll teach your son to start a fire and cook a meal! Scouting can light a fire in your son teaching him how to deal with life's challenges, indoors and out! *Scouting is fun You owe it to your son*

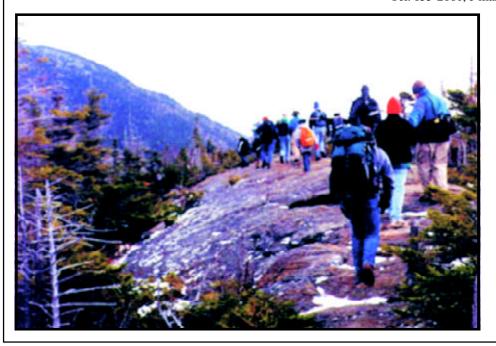






Troop 800 is active in Raymond under the direction of Scoutmaster Jay Peterson. Troop 800 meets each Tuesday from 6:30 - 8:00 P.M. at the Raymond Village Church.

Tel: 655-2160, e-mail: jpete@pivot.net





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Coyote Night Hunting Permit | Morse Wins Outstanding Applications Here

If you want to hunt coyotes in Maine, the 2001 Coyote Night Hunting Permits are available at the Town Office. You must have a current hunting license and pay the application fee of \$2.00.

Gray/New Gloucester Middle School Honors

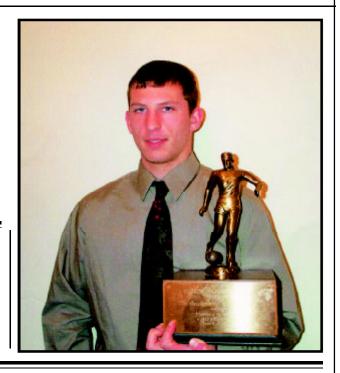
The Grade 7 Dragon Team at the Gray-New Gloucester Middle School is proud to honor the following students as Student of the Week for November: Suzanne Agro, Jake Wright, Joe Saunders, and Laura Lavigne. Heather LaPointe, Bria Pollard, and Adam Ridley were honored as Student of the Month for November.

Player Award

Ben Morse, son of Catherine and Denis Morse of Raymond, recently was awarded the most outstanding player award for Hebron Academy's Varsity Soccer Team. Ben, the team's goalie, is currently doing his post graduate year at the Academy and helped the team win the State title before suffering a broken foot while in preparation for the regional finals.

JSS Honor Roll Omission

The staff of Jordan-Small School wishes to also congratulate 6th grader Rebecca Randall for receiving Honors recognition for the first quarter at our school. Congratulations from all of us Rebecca!



PROP Transportation Program To Merge With RTP

PROP's 25 Volunteer Drivers Will Now Work With RTP

Two major Portland-area transportation providers announced today they will merge to provide more comprehensive, efficient services to the people they serve throughout Cumberland County.

As of January 1, the transportation program run by People's Regional Opportunity Program (PROP) will become part of Regional Transportation Program (RTP), which provides door-to-door rides through its fleet of buses and vans and its volunteer driver program.

Persons who used PROP's program - and others who

need rides — can now call RTP at 774-2666 from 5:30 A.M. to 7 P.M. to arrange transportation. Most of PROP's 25 volunteer drivers are expected to join the RTP Volunteer Driver Program, where volunteer drivers are reimbursed for mileage and use their own cars to give people in need rides to medical appointments and other necessary transportation.

"This merger is a great idea, really, because it combines two strong community transportation programs that were offering similar services and similar routes and makes them into one larger, more efficient system," said Jon B. McNulty, executive director of RTP. "The

PROP riders also get new benefits, such as expanded dispatch hours and more options for transportation."

strong, efficient systems in place to address this need. Combining our programs creates a comprehensive system that will serve everyone better. And with RTP's longer dispatch hours and its related services, access to many types of transportation will be easier."

Lee noted that all PROP drivers have been invited to join the RTP network, and many have been through an orientation there already. Persons presently getting rides through PROP have received a post card and phone call to make sure they are informed of the change. In addition, a flyer is being distributed to town offices and social service organizations.

Persons seeking more information on RTP's services may

tion provider, including RTP buses and vans, PROP volunteer drivers, METRO buses, the South Portland Bus Service, and the Greater Portland Council Of Government's RideShare program.

RTP has also been instrumental in the Access to Jobs program to provide transportation to those transitioning from welfare to work, and the Clean Cities program by adding a propane vehicle to its fleet to help the environment. Other longtime programs of RTP include the Senior Shopper's Express, a county-wide bus service, the ADAPT program which serves persons with disabilities in Portland, South Portland and Westbrook, and its volunteer driver program.

About PROP

Since 1965, PROP has been the Community Action Agency serving Cumberland County. Each year, more than 7,000 families and individuals turn to PROP for assistance with a particular need, or in a time of crisis or significant life change. Here they find caring professionals who assess their needs, recommend resources, and offer the support and encouragement they need to begin taking steps toward their desired goals.

PROP offers help as people make changes to improve the quality of their lives, and the lives of their children and families.

PROP assists people through: · The Head Start Program and

affordable Child Care in 22 convenient locations. · Foster Grandparents, matched with families and children who have special needs in home, school, child care and hospital settings.



call 774-2666.

RTP, founded in 1976, provides about 1,000 rides a day to more than 4,500 people in Cumberland County and has a number of innovative programs to serve people in the area, from its "Senior Shopper's Express" to the "Rider's Choice" program where persons call one number, 774-2666, to learn what transportation is best for them, be it METRO, Casco Bay Lines, RTP programs or other services in the county. In addition to its volunteer drivers, RTP has 35 professional full and part-time drivers.

RTP also recently launched the Commuter Transit Network, which matches commuters with residents in need of regular transportation along the same route at the same times. The drivers pick up assigned riders on the way to or from work, and are reimbursed 30 cents a mile for the distance they travel each day.

"Access to transportation is one of the biggest factors in people's independence," said Grant Lee, executive director of PROP, the region's local provider of support services for families and individuals facing economic hardships. "Our goal is to make sure that there are

About RTP

Established in 1976, RTP is a United Way agency that provides door-to-door transportation to the elderly, social service agency clients, the economically disadvantaged and persons with disabilities in Cumberland County. RTP serves more than 4,500 people countywide, providing about 1,000 rides a day to people who need to get to medical appointments, grocery shopping, work and other necessary services.

Located at 127 St. John St., RTP serves more than 26 towns in the county, including Portland, South Portland, Scarborough, Cape Elizabeth, Westbrook, Gorham, Falmouth, Yarmouth, Freeport, Windham, Standish, Casco, Bridgton and others. The organization has recently launched a number of innovative programs to serve its local residents, including "Rider's Choice," which allows area residents to call one telephone number, 774-2666, and be matched to the appropriate transporta· The Women, Infants & Children (WIC) Program, providing supplemental food & nutrition education. · The Women's Project, offering support and resources for women whose lives are affected by substance abuse their own or another's.

· The Youth Resiliency Project, supporting and connecting with youth-at-risk through mentoring and peer leadership programs.

· Social Services, including fuel and utility assistance, emergency food and shelter assistance, resource coordination, information & referrals.

· Housing Programs including home ownership training, renovated homes for sale, 23 family rental units, plus home repair loans to protect and maintain existing housing.

PROP headquarters is at 510 Cumberland Avenue in Portland, with satellite offices in Westbrook and Windham and 27 program sites throughout Cumberland County.

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Attention all Raymond 7th Graders!

By: Christine Koza

Haven't seen some of your old Jordan-Small School friends in a while? Then come join us for roller-skating at Happy Wheels on 331 Warren Avenue in Portland.

When? Saturday, January 13, 2001 What time? 8:00 P.M. to 10:00 P.M. What is the cost? \$4.50 per person. In-line skate rentals are an additional \$3.00.

Hope to see you there!



1st Annual Raymond Youth Day (7th-12th Grade) Update! By: Candi Scripture R.R.A. Youth Group-2004 Advisor

I'd like to begin by apologizing to those of you who showed up for a planning meeting, published in December's Roadrunner, for Dec. 11 at JSS. Unfortunately, this did not take place, due to lack of space. Monday evenings seem to be quite busy at JSS! So, we'll try a Wednesday night, for January!

I'd like to thank the following individuals, who have come forward to share their talents: Jo Martyn-Fisher (quilting project), Linda Bedell (interview skills), Sue Carr & Gail Waisanen (craft projects)! The addition of these workshops will allow some great choices for our teens!

We still have need for more volunteers! We have six workshops that will run between 9:30-12:00. As promised, here is our "wish list":

- 6 adults to be "an extra set of hands" for each workshop room.
- 3-4 adults are needed to help set-up in the morning, and clean up in the afternoon.
- 3 adults who enjoy cooking are needed to assist those teens that are pursuing a Food Service Certificate to prepare lunch.
- 2 adults needed to assume the role of "Super Helper" to keep all running smoothly.

Adult Mentors are needed to record/verify community service hours for those teens working towards local & National awards/scholarships. This is something that would require very little time/work and can be done from home: Adult mentors maintain a form to record the teen's local community service (date, general description of work performed & hours). Teens are directed to call their information into their "mentor", to be recorded. This information will compliment the teens' efforts to meet their prospective school's, Scouting group's or employer's requirements for scholarships. We are in search of door prizes, paper goods, home-baked desserts, soda, donuts and juice!

Raymond Rec Fruit Sale

Thank you to all who sold fruit to neighbors and coworkers and to all who purchased oranges or grapefruit this year. We once again broke our goal of raising \$1000.00 for subsidizing our summer swim program and for paying transportation costs of our Wednesday Ski program.

Special appreciation goes to Deborrah and Bob Murray who make their garage available for storage and distribution, to Dana Desjardins who helped unload the truck and to the folks at Camp Wawenock for office support and for patience in the long wait to unload the truck on that cold afternoon.

If you missed the fruit sale but would like to contribute to the efforts of Raymond Rec to bring reasonably priced recreation opportunities to our children, please send your tax-deductible contribution to Raymond Recreation Association at P.O. Box 561, Raymond 04071.

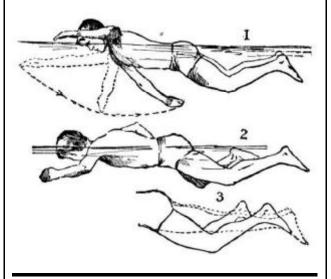
Please look for our sale again next November!

Indoor Swimming

The first course of indoor swim lessons has been a great success. The children enrolled have all had a great time and developed their skills and confidence in the water. After ironing out a few initial problems we have been able to coordinate with Windham Rec. and St Joseph's to maximize pool time and instructors.

The next session will run after the ski program and sign up will be before February vacation, watch this space and school notices in January for details. Preliminary dates are March 7, 14, 21, 28, April 4, 11. We hope to have 25 places for children in grades 3-6.

Thanks to Deb Duchaines, Pat Smith and Alex Jackson for their time and enthusiasm.



Raymond Elementary School "Thank You"

Winter Aquatics Programs At St. Joseph's College

Event:	American Red Cross Water Safety Instructor's
Course	
Date:	Pre-test January 15 at 6:00 P.M.
Time:	Classes will be on Tuesdays and Thursdays
	from 6:00 to 9:30 P.M. for five weeks.
Cost:	\$150.00.
Place:	St. Joseph's College Pool

About the program: To train Water Safety candidates to teach swimming and water safety courses. After successfully completing the course participants will receive a certificate and may be authorized to teach Red Cross Swim lessons. Minimum age is 17.

Event: Swim Lessons

- Date: Registration December 11 to December 28th, 10:00 am to 7:00 P.M.
- Time: Classes will start the week of January 2nd Classes are offered Tuesday – Saturday mornings

We will not be able to offer after school and evenings classes until March.

About the Program: Swim classes for infants, toddlers and pre-schoolers. Classes are available to teach a range of skills from water adjustment to basic swimming skills. Our instructional goal is that swimmers who have finished the lesson program will demonstrate proficiency in those skills designated by the American Red Cross while having fun in a safe, comfortable atmosphere. Certificates are also offered as a record of course completion.

Event:Water AerobicsDate:Fall 2000Time:Monday, Wednesday, & Friday 7:00 PM- 8:00PM

Tuesday & Thursday 8:00 AM- 9:00 AM

About the Program: For the swimmer and non-swimmer alike. A fantastic low impact aerobic workout, without the joint stress common with land aerobics. Emphasis is on an overall body workout while having fun!

Event: Arthriticise Date: Winter 2001 Time: Tuesday & Thursday 11:00 AM -11:45 AM

About the Program: Range of motion exercise aimed at increasing muscle and joint flexibility. Great for those suffering pains of arthritis and other debilitating joint diseases.

For more information call Carolyn at 893-6669.

Dog And Cat Rabies Clinic

Have some experience in cooking, kids, computers, organization, or "mobilizing & inspiring"? We need you! Individuals (young and old), community groups and local businesses are encouraged to take part!

Planning meeting: Wed., Jan 10, JSS For more information: Candi Scripture 655-5368 email:scandiusa@netscape.net A beautiful wreath gracing our front entrance greets visitors to the Raymond Elementary School. Students and staff would like to thank Sharon and Dewey Lloy of Balsam Ridge for the donation of this beautiful wreath. We appreciate their thoughtfulness during the holiday season.



The Town will be offering a Rabies Vaccination clinic for dogs and cats on Saturday, January 20, 2001 at the Public Works Garage, Webbs Mills Road (Route 85) from 1:00 P.M. to 3:00 P.M. The cost will be \$8.00 per animal. Anyone is welcome to bring their pets, but please have them restrained by leash or pet crate. The other animals can frighten the pets and having them under control is imperative.

Dr. Jim Stephenson and his wife Judy will administer the vaccinations and issue the tags and certificates. The fee will be accepted by cash or check in the name of: Jordan Bay Animal Hospital.

2001 Licenses will be available at that time for a fee of \$4.00 for neutered dogs or \$7.50 for dogs not neutered. Please bring your Maine State Neutering certificate if you plan to have your dogs licensed at this time unless we already have it on file. Payment for licensing will be accepted by cash or check in the name of: Town of Raymond.

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Sharing and Caring by the First Graders at Raymond Elementary School

On Wednesday, December 13, 2000, the First Graders at Raymond Elementary School visited the Casco Inn Nursing Home. They visited the nursing home three times throughout the year as part of their Service Project. During Christmas time the children presented the residents with a special GIVING BASKET. The basket was donated by the RENY'S in Bridgton. The children wrote a thank-you note to Mr. Michael Fleck, manager. The basket was filled with small gifts for everyone (toothbrushes, pads, pens, shampoo, hand lotion, etc.). The children sang songs and recited holiday poetry. It was a special time for residents, students and teachers.

Raymond PTA to Sponsor Art Contest

It would be really strange if....

This is the theme for the art contest the Raymond Schools PTA will be sponsoring early in the new-year. This local initiative is part of the Reflections Program, an annual cultural arts event run by the National PTA. Student artists will create their own literature, musical compositions, photography, and visual art, and compete for prizes and recognition within their age divisions; K-2, 3-4 and 5-6. The PTA will hold assemblies at both schools to kick off the contest in January. These will be followed by after-school workshops where children can get supplies, ask questions, and work on their projects. More information about the contest, timing and rules for participation will be sent home with children after the holidays.

Next Middle School Forums By: Christian Elkington, Principal

On Thursday, Jan 25th and Thursday, Feb 1st we will be having our next two forums. At these meetings we will update parents, guardians and community members around our planning for the new program at Jordan-Small Middle School. The meetings will begin at 6:30 PM in the JSS Cafeteria. Please come, listen, ask questions and give your feedback! To allow for as many that wish to attend, the same presentation will be given both nights. Hope to see and hear from you!

JSS Student Government Elections held!

By: Christian Elkington, Principal

On Friday, December 15 students at Jordan-Small School

Communities for Children

The Communities for Children group will be meeting on Thursday, Jan. 11, at the JSS cafeteria to work on planning the next Community Council Meeting and Middle School Transition events. We will also be discussing the possibility of a developing a mentoring program.

This group consists of parents, school administrators, Raymond Recreation and Raymond Village Church representatives and other interested citizens. Our primary goals are to connect town groups to build on Raymond's resources for families and to keep Raymond youth in touch with each other as they move on to different school systems. For more information, please call Lori Rand at 655-4277 or Laurie Wallace at 655-2222.

Outreach Program

The USM Outreach Program and local volunteer Kathy Boothby would like to offer a heartfelt thank you to all members of the community and local businesses for your generosity. The donations received will provide more than 150 undernourished people in the Dominican Republic with a 6-month supply of multivitamins. Thanks and happy holidays to you all!

PTA Meeting

Tuesday January 9 6:30 PM, Jordan-Small School Room C37

Special presentation by Debbie Blanchard on "Letterboxing." Other agenda items include the Reflections Program and other PTA student enrichment activities. Refreshments and door prize!

Letterboxing

Happy New Year! We're making very good progress with the *Lakes Region Letterbox Trail*. Before Christmas I spoke with the Jones Glass Museum in Sebago about participating as a site for the Letterbox Trail in conjunction with the Douglas Mt. Trail. We're exploring ways that they could be involved. In early Jan. I'll be meeting with teachers from Lakes Region Middle School and High School, and Anica Sabbag from LEA. We'll be discussing ways to incorporate Letterboxing with existing trails in the Bridgton area such as Bald Pate Mt., Holt Pond, Stevens Brook and proposed history trails at the Narramissic Homestead. How exciting to think we could have sites all around Sebago Lake!

At this time we are actively trying to locate individuals, groups or organizations that might be interested in becoming a 'Letterbox Monitor'. What is a 'Letterbox Monitor'? A monitor would agree to:

- 1) Maintain a letterbox for one season; from the end of April to Nov.1
- 2) Provide a letterbox, inkpad and rubber stamp relevant to the site for the letterbox

Looping in Education By: Lynne Latham-Estey (Looping teacher at JSS)

I would like to review both the benefits and limited drawbacks that I have experienced with multi-year teaching. My experience comes from two examples. At the Leeds Central School I was involved in a three-year cycle as a self-contained classroom teacher. Our class had a student enrollment of between 24-27 children. We 'looped' in fourth, fifth, and sixth grades. My experience as a Looping teacher also involves my current teaching position at Jordan-Small School. I am on a two-person team and we are currently in the second year of a twoyear cycle. We have worked with the same students in both fifth and sixth grades.

In my opinion, the benefits in the 2nd year of the loop far outweighed the drawbacks. I spent very little time at the beginning of each academic year with the assessment of skills, 'getting to know you' activities, and establishing rules and routines. I knew each year my students reading levels, writing strengths/weaknesses and how to ability group for math. I knew which children needed extra help and which were more self motivated and could be more quickly advanced. I could continue to channel the children who needed support services without allowing them to 'fall through the gaps'. I liked having the understanding that if a student and teacher did not 'mesh', then the next year that child could move to another teacher. This rarely happened. Home/school communication is an important piece of the Looping Classroom. I was and do get to know all of my parents well. Both formal and informal conferences are very natural and productive as you have built a greater bond with the family. I put a larger emphasis on keeping my classes learning environment varied and inviting so that it felt a little different each new year. My students and I agreed when it seemed like it was time for a change. We also had the control to know when consistency was needed. The only true drawback for me was being selfcontained in Leeds and not teaming with another teacher. I believe as we have done and are doing at JSS that using a committed team of teachers is the best approach to teaching in a looping program. We need team planning time and access to resources that enrich our lessons. We also need to attend workshops and conferences and share the information learned which bring us up to speed on current teaching strategies and supports for children. As a team we share the workload of developing and enriching the materials and lessons that our students need and use! We all want what is in the best interest for our students. Providing a stable, stimulating, and continual foundation in education is logical and successful. Looping in today's educational world makes sense as it adds more teaching time, which allows children the time necessary to develop the skills needed to become productive and contributing members of our society.

NOTICE

voted for Peer Council. Our Peer Council is made up of 5th and 6th grade students. Council responsibilities include representing the student body, serving as staff helpers, being a liaison between the principal and the student body, acting as positive role models and helping to resolve school-wide concerns.

We were very fortunate to have 24 students run for office. We thank each candidate for running! The following students were chosen by their peers to serve!

Jennifer Curtis Becky Randall Dylan Dodge Skylar Duncanson Liz Stevenson Kris Burgess Doug Remick Alison Gagnon Stephen Wisutskie Kainani Stevens Kaz Powell Katie Eastman Alison Remalia April Cox Amy Cobb

I look forward to working with each of these fine young people in support of our students and school!

 Regularly check on the letterbox to make sure it hasn't been damaged by weather, animals, or others

Sites for the first trail have been selected for this year. These are a combination of sites from our Main Street/ Village history trail and the Raymond Cape history trail as well as local businesses that wanted to participate. Sites that have an asterisk (*) next to them are sites that need monitors:

Sunset Variety *Raymond Village Church *Raymond Village Cemetery *Fish Hatchery Raymond Village Library *House That Jack Built

*Watkins' Homestead Manning House Hawthorne House Gulick Camps Cry of the Loon Blacksmith Winery

If you would be interested in becoming a Letterbox monitor for the 2001 season, please contact Debbie Blanchard at 799-2754 or e-mail to djblanch@maine.rr.com. I look forward to hearing from you! As of January 31, 2001 all dogs must be licensed. A late fee will be incurred for dogs licensed after that date.



THE RAYMOND ROAD RUNNER

JANUARY, 2001

Raymond Fire & Rescue Department Needs Buildings

The Raymond Fire Rescue Department is in need of surplus buildings to burn during the spring and summer of 2001. We are presently embarking on a comprehensive Fire Fighter academy that requires destruction of buildings for practicing fire fighting skills. If you have a building available for this purpose, please contact Assistant Chief Chris Champagne at 655-7851.



The Raymond Fire Rescue is presently accepting applications for on-call fire and rescue personnel. These positions are on a paid on call basis. We provide all training and equipment necessary to become a member. In January classes for EMT and firefighter will be starting. If interested, please contact Assistant Chief Chris Champagne at 655-7851.





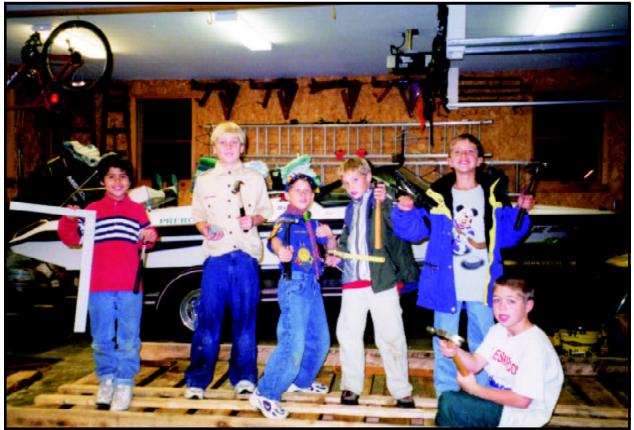
Bridging Communities By: Renee Robbins

First-year Webelos of Raymond's Pack 800, Den 4 pose after completing their first 10-by-6-foot bridge. The bridge, made of hemlock, was built according to standards set forth by the Windham Drifters' snowmobile club. The Drifters supplied the materials for this, and another 12-by-6-foot bridge the scouts eagerly pounded out the following week. The bridge was installed November 19th along a snowmobile trail on the Brown Road, off route 85. Technically, this part of the trail lies in a small section of West Gray sandwiched between, thus joining, Raymond with Windham trails. It comes out on Little Sebago Lake. The bridge was made to replace an existing bridge that had deteriorated over the past year to the point of unsafe usage.

In December, the scouts teamed with the Drifters to install the second bridge deeper into the woods. In completing the project, the scouts learned several new woodworking skills under the guidance of leader Jim Bisesti. They earned credit towards activity badges, and, had a great time to boot! Due to liability issues with private-land trail usage, it is advisable that prior to partaking of any trail work yourself, you contact your local snowmobile club president, or, the landowner, for permission to do so.

Anyone interested in joining the Windham Drifters or desiring to help in their trail upkeep should contact Peter Keef, club president, at 750-3886.





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Peter Sepulveda, Nathaniel Dixon, Jeffrey Larocque, Jacob Trickey, Brett Bisesti, and Kyle Robbins.

