



5 Alive
Bow Memorial School
20 Bow Center Road
Bow, NH 03304
225-3212
www.bownet.org/5alive



Grade 5 Student/Parent Handbook

2016-2017

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Grade 5 Teachers

	Subject	Email
Kelly Ardita	Special Education	kardita@bownet.org
Janis Eskeland	Integrated LA/SS	jeskeland@bownet.org
Cathy Martone	Science	cmartone@bownet.org
Sue Shore	Literacy	sshore@bownet.org
Sara Wight	Math	swight@bownet.org

Specialists

Art	Christine O'Brien	cobrien@bownet.org
Music/Band	Matt Davis	mdavis@bownet.org
Computer Literacy	Muriel Hall	mhall@bownet.org
Family & Consumer Science	Marcia Trexler	mtrexler@bownet.org
School Counselor & Conflict Resolution	Joe Rider	jrider@bownet.org
Health	Deborah Liebson	dliebson@bownet.org
Math Specialist	Amy Gregoire	agregoire@bownet.org
Media Specialist	Janine Rousseau-Evans	jrousseau-evans@bownet.org
Chorus	Elaine Giguere	egiguere@bownet.org
Nurse	Donna Ireland	direland@bownet.org
Physical Education	Regan Dowe	rdowe@bownet.org
REACH & School Counselor	Christy Romano	cromano@bownet.org
Reading Specialist	Anita Shaw	ashaw@bownet.org
Technology Education	Curtis Edwards	cedwards@bownet.org

PARENT CONFERENCES

Parent conferences may be scheduled throughout the year by calling the office at 225-3212 (ext. 401) to schedule an appointment with the Grade 5 team and others.

Welcome to Bow Memorial School

<u>Principal:</u>	Adam Osburn	aosburn@bownet.org
<u>Assistant Principal:</u>	Doug Totten	dtotten@bownet.org

grade5@bownet.org www.bownet.org/5alive

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FIVE ALIVE PHILOSOPHY

The fifth grade curriculum promotes the growth and development of each student academically, socially, physically, and emotionally. The goal is to provide an environment in which students will be encouraged to succeed in all of these areas.

Our team, recognizes the move from fourth to fifth grade as an exciting period. It is our belief that with teachers, parents, and students working together, opportunities for success will occur throughout the school year.

GRADE 5 SCHEDULE
2015-2016 SCHOOL YEAR

TIME	SCHEDULE
8:30—8:40	Homeroom
8:40—9:40	Content Area
9:40—10:40	SPECIALS
10:40—11:40	Content Area
11:40—12:25	FLEX TIME Band/Chorus Special Lab (Friday)
12:25—12:40	RECESS
12:40—1:10	LUNCH
1:10—2:10	Content Area
2:10—3:10	Content Area
3:10	Dismissal

Students are assigned to a homeroom teacher for the entire school year. The homeroom will serve as a base for students throughout the day. They will be assigned a “cubbie” within their homeroom for storing their supplies and materials.

One consecutive 23-day session each of art, computer literacy, conflict resolution, family & consumer science, health, music, physical education, and technology education will be offered throughout the school year. In addition, students will participate in an extra specials lab (except for music and conflict resolution) on Fridays. During the extra specials lab for conflict resolution, students will participate in a digital citizenship course with the BMS Media Specialist.

FLEX will provide time for differentiated and specialized instruction, as well as band and chorus. Students will be in flexible groupings based on data and classroom performance. These groups will meet Monday—Thursday. On Fridays, students will participate in extra special lab during FLEX time. Students may elect to participate in band and/or chorus during FLEX time. However, students in need of remedial instruction will be limited to two days of band OR chorus except with the expressed consent of parents and BMS administration.

INFINITE CAMPUS/GRADING

Academic performance is evaluated on a numerical scale. Please access your child’s grades, work completion, and progress throughout the year on the Infinite Campus Parent Portal. Report cards will be posted quarterly. Please note that report cards will not be printed unless requested.

Stay Connected

In middle school, students develop an organization system and learn to become independent learners. To compliment this process, we recommend the following:

- Complete the assignment book after each class, everyday. Be sure to write legibly and include due dates.
- Keep binder and folders organized by class. Go through folders periodically to be sure you have only what you need. (It may be helpful to keep a box for corrected papers at home just in case!)
- Check the **Grade 5 Calendar** at www.bownet.org/5Alive frequently for an overview of what is happening at BMS and in Grade 5.
- Each day, check the **Grade 5 Homework page** at www.bownet.org/5Alive for daily assignments, tests, quizzes, projects, and important announcements.
- Check and replenish school supplies throughout the year. Students always need pencils!
- Be prepared for class with expected materials and supplies, including pencils, assignment book, etc. Be sure that homework is completed by due date.
- Contact Grade 5 teachers with any questions or concerns. If you need to contact a Grade 5 teacher, use the email addresses listed on page 14.

BOOK CLUBS

Students receive book order pamphlets from Scholastic Book Clubs throughout the year. They are not obligated to purchase any books, and are encouraged to buy only when a book interests them. Book Clubs yield "bonus points" which are used to purchase class library books and other classroom materials.

Music Program

Chorus

Chorus is available to all students. Students will be introduced to reading choral literature, singing in parts, vocal fundamentals, and sight-singing. A variety of choral literature will be sung. Students will perform several times during the school year. Although this is an elective course, students will receive a report card grade.

Band

Band is a four-year program at Bow Memorial School, starting with Beginning Band in fifth grade. Students participate in one group lesson per week and perform in three or four public concerts throughout the year. Fundamentals are taught for proper playing technique, the reading of musical notation, and solo and ensemble performance. Students are expected to commit to regular home practice of band music and lesson materials, attend rehearsals, and participate in school and evening performances. Although this is an elective course, students will be graded.

Strings

Strings at Bow Memorial School is a four year program focused primarily around violin, viola, and cello. Students participate in this course once a week before the start of school day and will perform in concerts throughout the year. The fundamentals of the instrument, as well as general music course, are ongoing so sign ups are welcome throughout the year. Students are expected to rent or own an instrument, as well as commit to home practice.

EXTRA & CO-CURRICULAR ACTIVITIES

Computer Club	Math Team
Destination Imagination	Student Council
Drama Club	Wildcat Newspaper
Literary Magazine	Yearbook
Peer Outreach	Chess Club
Invention Convention	History Club
Cross Country	Scrapbooking Club
Jazz Band	Academic Morning Club
String Ensemble	Math Club

SCHOOL SUPPLIES

At the beginning of the school year, we urge students to purchase particular school supplies from the following bulleted list. Whenever possible, label items with your child's name. It is advisable to color-code notebooks and folders by subject. Please replace these supplies throughout the year, as needed. **Note: Students will be issued an assignment book on the first day of school.**



- **Steady Supply of Pencils!**
- Erasers (pencil top and chunk)
- Set of colored pencils
- Markers (broad-tipped and fine-line)
- Basic calculator
- Black permanent marker (ultra-fine and fine)
- (4) individual **single-subject** notebooks
- (3) book covers (Prefer paper bag, but **NO** sticky backing; both size "extra large")
- Portfolio/Trapper to organize folders, notebooks, and supplies
- Highlighters
- Pencil box or zippered pouch
- Glue sticks
- Ruler (customary and metric)
- Scissors
- Set of Multiplication/Division flashcards
- (5) individual folders (with pockets, but no fasteners) **OR** accordion filer
- (1) 1/2" binder with **clear view, plastic pocket** on front and back
- Set of Dividers

DISCIPLINE POLICY

The fifth grade discipline policy is based on a grade-level check system. Inappropriate behaviors which are not identified in the B.M.S. Discipline Code may result in the issuance of "checks." Guidelines will be sent home in the fall for review with your child.

In specials classes, minor classroom infractions will be handled on an individual basis. However, if disruptions are frequent or severe, a notice requiring a parent signature may be sent home with the student. Morning detention and/or a conference may be requested. In cases where the infractions violate the school discipline policy, the school policy will be enforced.

CONTENT AREAS

Fifth grade students will participate in the following content-based subjects: Science, Math, Literacy, and integrated Social Studies & Language Arts. classes that include math and science, as well as literacy, writing, and social studies.

Fifth grade science relies on a hands-on, inquiry-based approach. The emphasis at this level is on teaching skills in a variety of learning situations. The science curriculum is based on earth & space, life, physical, engineering and technology sciences. Children are encouraged to investigate and become actively involved in the study of science by developing a sense of awareness and curiosity about the world in which they live.



Students are encouraged to experience the enjoyment of mathematics and to use it with confidence. A manipulative approach is used at this level to assist students in making the connection between the concrete and the abstract. Mathematics helps students develop their ability to solve problems and reason logically. A broad range of topics are covered, including number sense and number relationships

(whole numbers, fractions, decimals), estimation, problem solving, geometry, patterns, and measurement.

Grade 5 students will experience the joy of writing and improving written and oral expression. Students will use the writing process to expand and apply various skills in a meaningful way. They will explore grammar, sentence structure, and spelling to bring their writing to a whole new level!



The love of reading is fostered in fifth grade through a literature-based program involving the analysis of novels, as well as nonfiction material, and the application of skills through literature. Components of this program include using strategies to enhance comprehension, expanding vocabulary, identifying elements of plot, analyzing and evaluating the quality of children's literature through award win-



SPECIAL EDUCATION

Special education teaching staff develop their individual schedules around the needs of students. Classroom-based services are available to students during class instruction and study period times. Language and content areas are in the forefront which set the agenda for learning. Content area teachers work together with special education teachers and their support staff to provide in-classroom collaboration, program modification, appropriate accommodations, and direct services to our educationally handicapped students. The goal is to be sensitive to the individual differences of students while at the same time meeting their specific needs.

READING & MATH SUPPORT

Small group and/or individual review and reinforcement sessions in reading and math will be offered. The reading specialist and math specialist, with consultation from classroom teachers, will work with students in areas directly related to academic performance. Support may be provided during content area instruction and/or FLEX time.

REACH

The REACH program provides many opportunities for students both in and out of the classroom to encourage their varied interests and abilities. Through the mentoring program, students who want to pursue a certain area of study beyond what they are learning in the classroom are matched with a mentor who also has those same interests. We also offer programs such as the Invention Convention, Destination Imagination, BMS Expressions (a literary magazine), and Literary Lunch. Other challenging academic opportunities are possible depending upon the interest of the students and the availability of resources and volunteers.

SCHOOL COUNSELING

The school counseling department provides services for students through developmental, comprehensive, prevention, and intervention programs. The primary task of a school counselor is to help students become better learners by providing individual and group counseling, classroom life-skills training, and helping to create a positive school-wide learning environment. School counselors can also assist in providing an important link between school and home. Consultation with school staff and parents can be helpful in supporting students to become successful learners. Parents are encouraged to contact the school counseling department with student issues and concerns.

LIBRARY MEDIA CENTER

The library provides a wide range of services; in particular a library orientation is offered to all fifth grade students at the beginning of the school year. The orientation includes an introduction to the staff and a tour of the library resources. The students have access to magazines, online and in print; databases and a wide selection of award-winning fiction in several formats including audio books, e-books, non-fiction books, and reference sources such as encyclopedias, biographies and almanacs. In addition, students frequently use the library computer lab for word processing, research and color printing. We also participate in the Great Stone Face Challenge, National Children's Book Week, National Library Week, author visits, and a variety of other celebrations all focused around the enjoyment of reading.

HEALTH SERVICES

The Bow Memorial Health Office is staffed by a full time RN. She is available to parents for consultation about student health conditions that may impact their child's school experience. The following are answers to some basic questions:

Physical Exams:

Per Bow School Board Policy, students need a physician's exam report on file with the nurse

- PRIOR TO entering 6th grade (within 1 year before).
- PRIOR TO the first practice of any school sport (within 2 years before).

Forms are available in the Main Office or can be downloaded from the school nurse's webpage (www.bownet.org/direland).

Medications:

Parents need update annually any orders for medications that their child may require during school. Forms are available in the Main Office or can be downloaded from the school nurse's webpage (www.bownet.org/direland).

- All medications must in the original container.
- Prescription medications require a doctor's signature.
- The nurse's office stocks over-the counter medications: Ibuprofen, Acetaminophen, and Benadryl in tablet form. Other OTC medications may be sent in. OTC medications require parent permission only for administration.
- Parents must bring medication to school.
- Students are not suppose to carry any medication. Exceptions for carrying inhalers and EpiPens must be discussed with the nurse. Doctor orders and emergency plans must be on file.

Health Conditions/Illness:

Parents should report any changes in their child's physical condition or immunization status, so that school health records may be kept up-to-date. Remember, communicable diseases, such as chicken pox, strep throat, scarlet fever, impetigo, head lice, norovirus or influenza, should be reported to the school nurse, if they occur throughout the year. Children feeling ill while at school should go to the Nurse's Office. Children with a fever and a cough should remain at home until 24 hours after the fever has subsided. Good hand-washing and coughing etiquette are encouraged for all. There is hand sanitizer when sinks are not readily accessible in the classrooms. Students are encouraged to carry individual water bottles and may use cough drops at school with parent permission.

Food Allergies:

If your child has food allergies, please contact the school nurse for any accommodations that might be needed from BMS Food Service or Family and Consumer Science classes. Note: Bow Memorial is a peanut/nut allergy aware school. We don't knowingly serve these items and they are not allowed in the classrooms as snacks. Peanut and nut products are allowed to be consumed in the cafeteria with proper hygiene practices. We also have a peanut-free table available, if desired.

Emergency Forms:

Be sure that an Emergency Form signed by a parent is on file in the health office. Please update as needed throughout the year.

Accidents:

If your child needs to be seen by a doctor as a result of a school accident, be sure to notify the school nurse as soon as possible. If an accident has happened outside of school that resulted in injury, it would still be important to let the nurse know. Often there are concerns of pain, mobility, cast monitoring, physical assistance, or modifications to academic programming that may need to happen. A doctor's note of clearance may be required at times, such as after a concussion, for returning to full participation in gym, school sports, or even recess play.

Head Lice:

Please check your child's head periodically for signs of head lice or nits (tiny whitish eggs attached to hair shafts). The school nurse is available to assist with identification, treatment, and steps that may help reduce transmission to others.

Vision and Hearing: Vision and hearing screenings are done upon request.

Please feel free to call the nurse at any time with questions or concerns. The extension is #406. You may need to leave a message if the nurse is busy and she will get back to you. If your concern is not of an urgent nature, you may send email to direland@bownet.org.

ning books, and improving fluency. Students read and enjoy a variety of books and reading materials throughout the school year.

Social studies curriculum topics are integrated into fifth grade literacy and incorporate the studies of citizenship, geography, history, government, economics, and current events. Information will be presented in a multifaceted approach incorporating simulations, hands-on activities, small and large group discussions, and personal reflection in order to gain a greater understanding of the world.



HOMework

Homework provides students with the opportunity to apply learning concepts and develop academic self-discipline habits. Students need to realize that assignments are a vital part of their academic studies and should be completed on a timely basis. Students are expected to record homework assignments daily in their BMS assignment books.

Per BMS Policy, after an excused absence students are allowed one day for each school day missed to complete assigned work. Parents should notify the office (225-3212) when a student will be absent. In the event of a student's extended absence (2 or more days) from school, a parent/guardian may call the office and the fifth grade team will compile a list of assignments to be completed. School materials should be picked up at the BMS main office after the close of the school day. If a student is absent for only 1 day, your child should check-in with his/her teachers upon return to school. Check out daily homework assignments on the 5 Alive site.

COMPUTERS & INTERNET USE

Students in grade 5 will have access to a Chromebook for their educational use. Technology will be integrated into the fifth grade curriculum as a resource for improving, extending, and enriching learning. It is hoped that students will be able to use online resources and materials that support concept and skill development and cater to their individual learning needs. Students will have access to Google Drive, Google Classroom, and other collaborative tools that support opportunities to hone their organizational skills using technology. Students will need to submit signed Acceptable Use Contract forms to have Internet access at school. Information about the Bow School District's policies may be accessed on the World Wide Web through Bownet (www.bownet.org) and the Grade 5 Alive site at www.bownet.org/5alive.

SPECIALS

HEALTH and PHYSICAL EDUCATION

The health and physical education classes in grade five are combined. The classes are at opposite ends of the specials rotation so the students in health and physical education are together twice a year (once in health and once in physical education). During the first rotation students in both classes will spend three to four days in the health classroom in a single gender setting. Students will get an overview of the body systems and cover the anatomy and physiology changes during puberty with both genders. The remaining days in the rotation will be in the gymnasium. During the second rotation when the same students are in health and physical education they will spend the whole rotation in the gymnasium as a combined class.

In the gymnasium, physical education attempts to contribute specifically to the physical development of the student and aid, as much as possible, the student's own mental, emotional, and social development. To attain that goal, students are encouraged to participate in physical activities, to develop hand-eye coordination, foot-eye coordination, agility, flexibility, cardio-respiratory endurance, and muscular endurance. Possible physical education activities include racquet sports, volleyball and related games, ten-pin bowling, archery, team and individual games, fitness and conditioning, and the President's Challenge Physical Fitness Test.

TECHNOLOGY EDUCATION

The technology education experience for grade five focuses on shop safety, project completion and proper tool use. Working individually, but collaboratively, students will complete a series of woodworking projects. These projects will introduce a variety of skills, including measurement, creating a materials list, using templates, proper sanding techniques, safely using a number of hand tools and operating some power equipment such as electric sanders and a drill press. Safety is the first lesson for every project: from keeping a safe space around tool operators, to how to use a hammer correctly and using a vise to protect hands. Projects will build on skills already introduced and lead to more complex projects. The focus of finishing projects will be evident as students bring their completed projects home.

CONFLICT RESOLUTION

The school counseling department will teach conflict resolution to all fifth grade students. Topics and skills that will be taught include: strategies for resolving conflicts peaceably, anger management, stress management, friendship skills, cliques, bullying and teamwork skills. Students will have an opportunity to utilize these skills through role-playing, discussion groups, projects and writing exercises. The goal of this class will be to empower all students to become good citizens in school, at home, and in the community.

ART

The fifth grade art students study drawing and painting using traditional methods. Students must bring a pencil to class every day. We will be reviewing the Elements of Art and concentrating on good observation skills. Their drawings will show realism, abstract and cartooning methods. The students make figures from clay using all three hand-built techniques. We also work on a game board design called Baggo. Our part is the design for the top of the game board. Each rotation in Specials, students make a different part of the game for a 5th grade tournament at the end of the year.

COMPUTER LITERACY

During the 22 days of computer literacy, students will use their Google Accounts to create groups, send and receive emails, and create and share documents, spreadsheets/graphs, presentations, forms, and drawings. Students will learn to interact comfortably with Mac OS X and use the school network, as well as their Google drive, to save and access work. They will engage in some fun coding activities. Students will use digital photography to create presentations on 'newly discovered' constellations. They will be introduced to computer hardware and will be provided an overview of how the lab computers are networked. All students learn keyboarding using Type To Learn as they progress at their own pace using home row keys. Students will discuss responsibility, safety, and security with regard to technology use and will be expected to be good digital citizens.

FAMILY & CONSUMER SCIENCE

Grade five students will be introduced to a lab program by participating in hands-on math lessons, both in the kitchens and at sewing machines. Food preparation with a "team" approach and safety are emphasized and practiced. Teamwork helps the students learn to get along while dividing up the workload in a fair way. Kitchen cleanliness is practiced and emphasized, as well as how to work safely to avoid one of the five common injuries often experienced while cooking. The sewing unit allows the choice of a nine-patch design pillow or wall hanging to be made. Other learning experiences with the grade five FACS program include a kitchen safety video presentation and a safety packet. Again, safety is our ongoing practice as the children work as individuals and as a team building skills they will carry with them into grades 6, 7, and 8.

MUSIC

In fifth grade music, skills will be developed through a variety of listening and performing experiences. Students will continue their study of reading music and will be introduced to playing various instruments through the rotation. Composing original music and arranging will be explored through the use of programs such as Garage Band, as well as traditional notation. Students will also have opportunities to sing throughout the year.