KERNODLE MIDDLE SCHOOL

Counseling Department



Middle School Registration Notes

Dear rising 6th grade families,

Believe it or not, it is that time of the school year already – time to start thinking about registration for the 2021-2022 school year, and entering middle school! This newsletter contains information to help you understand the registration process, and to help you select courses for 6th grade. Page 1 has information about the registration process, and pages 2 and 3 contain detailed course descriptions for 6th grade classes. On page 4, you will find step-by-step instructions for entering course requests in NCEdCloud. Finally, page 5 contains a district registration letter in regards to registration.

We look forward to meeting you all and working with you in middle school! If you have any questions or concerns about registration, please feel free to email us:

Ms. Young
youngc2@gcsnc.com
7 th grade/6 th grade (last names M-Z)

Mr. Adachi adachik@gcsnc.com 8th grade/6th grade (last names A-L)

The online registration window will be open to students from March 6-March 14. During this time, students should select course requests for 6th grade in NCEdCloud under the "class registration" screen. Detailed instructions for completing this process can be found on page 4 of this newsletter.

Counselors will finalize course requests from March 15 - April 30. All students will receive a copy of their course requests.

Please note that math and language arts class placement will be determined at a later date and based on district criteria. The Kernodle Counseling Department will host a rising 6th grade information session for families on Tuesday, March 9 from 6-7 PM in TEAMS Live. The event will be recorded for families that are not able to attend.

Please join us using the link below:

http://tinyurl.com/kernodleinfo

The counseling department has put together a video with information about registration and about Encore courses. Check it out by clicking on the following link:

<u>https://gcsnccom-</u> <u>my.sharepoint.com/:v:/g/personal/adachik_gcsnc_com</u> /EauY5FrTgUJNkwSiTp3Y_1gB767M_8jxjaTfZ3nJtn2kQ w

6th Grade Course Descriptions

Language Arts 6 - This class continues the development of word analysis, vocabulary development, reading comprehension, listening, speaking, and study skills. Students will read literary and informational texts from a variety of genres, subjects, authors, and styles with increasing complexity throughout the year. Students will learn the foundations of argument and how to recognize effective arguments by distinguishing claims that are supported by reasons and evidence from claims that are not. Students will analyze a variety of texts by comparing and contrasting works in terms of their approaches to similar themes or topics. Students will edit their work for sentence formation, usage, mechanics, and spelling. Students who are identified as eligible for AG services in English/Language Arts should be enrolled in advanced sections. This course addresses grade-level objectives with greater depth using more complex texts. Students are required to use advanced written and oral communication skills while honing higher-level critical-thinking skills. A faster pace allows time for exposure to a greater number and variety of high-level texts and extensions into above grade-level objectives.

Math 6 - Students will develop concepts and skills outlined in the 6th-grade North Carolina Standard Course of Study. Instructional time will focus on four critical areas: (1) connecting ratio and rate to whole-number multiplication and division using concepts of ratio and rate to solve problems; (2) completing students' understanding of division of fractions and extending the notion of number to the system of rational numbers, which includes negative numbers; (3) writing, interpreting, and using expressions and equations; and (4) developing students' understanding of statistical thinking.

Accelerated Math 6 - Students will develop concepts and skills outlined in the 6th-grade North Carolina Standard Course of Study. This course differs from the Math 6 course in that it contains additional content from 7th grade. Compared with the non-accelerated course, the additional content demands a faster pace for instruction and learning. Instructional time will focus on the four 6th-grade critical areas: (1) connecting ratio and rate to whole number multiplication and division using concepts of ratio and rate to solve problems; (2) completing students' understanding of division of fractions and extending the notion of number to the system of rational numbers, which includes negative numbers; (3) writing, interpreting, and using expressions and equations; and (4) developing students' understanding of statistical thinking. Students will also extend their knowledge of proportional reasoning, statistics, and operations with rational numbers.

AIMM - AIMM (Accelerated Integration of Middle Math) is a rigorous course for students to develop concepts and skills outlined in the 6th-, 7th-, and 8th- grade North Carolina Standard Course of Study. Students will be challenged to solve complex, relevant, real-world problems in a highly accelerated mathematics learning environment. This course is designed to prepare students for NC Math 1.

Science - Sixth-grade science is a combination of life, physical, and earth science Essential Standards. The following units of study are taught through the process of scientific inquiry: • Matter: Atoms & Changes in Matter • Energy: Conservation and Transfer of Thermal and Electromagnetic Energy • Energy: Properties of Waves, Including Light Waves and Sound Waves • Earth Systems, Structures, and Processes • Structure and Function of Living Organisms (Plants) • Ecosystems: Flow of Energy & Biomes • Earth's Place in the Solar System

Social Studies – The World Studies I course, is an infused study of History, Behavioral Sciences, Geography and Environmental Literacy, Economics and Financial Literacy, Civics and Government, and Inquiry-based skills. These strands should not be taught in isolation but woven together to form a course that helps students understand the world in which we live. Students will focus on the emergence, expansion, and decline of civilizations from the Paleolithic Era to 1400 CE. They will understand key factors that shaped the development of civilizations, studying various societies and regions from Africa, Asia, Europe, the Americas, the Caribbean, and the Pacific Islands. Using the lens of change and continuity, students will systematically examine the histories and cultures of various world regions, including the development of economic, political, and social systems. They will learn and practice historical-thinking skills, including constructing and interpreting historical narratives and using disciplinary-specific reading skills to analyze primary and secondary source documents.

Health/Physical Education - The health-education component of this course provides students with information and skills that will enable them to employ a variety of structured thinking processes to solve problems and make decisions. The course also focuses on helping students understand the important health risks for their age group and learn to appraise their own health

statuses, healthful behaviors, and potential for health risks. The physical-education component of this course provides a physical-activity program that stresses the skills necessary for participation in a variety of team, dual, and individual lifetime activities. Students will be able to assess their fitness statuses.

Art (semester-long Encore option) - This course is open to sixth-grade students interested in exploring basic art techniques and media. It emphasizes principles of design, along with opportunities for enhancing critical-thinking and writing skills.

Band (year-long Encore option) - This course is open to all sixth-grade students with strong interest. Students will receive instruction on fundamentals through group and individualized lessons. The groups are involved with performances throughout the school year. Except for large and/or expensive instruments, parents must secure instruments for their children.

Orchestra (year-long Encore option) - This course is open to all sixth-grade students with strong interest. Students will receive instruction on fundamentals of string production through individualized and group lessons. The groups are involved in performances throughout the school year. While limited instruments are available, parents are encouraged to secure instruments for their children.

Chorus (semester and year-long Encore option) - This course is open to all interested sixth graders. Students will begin a more in-depth study of vocal technique and choral literature. They will be encouraged to participate in local, regional, and statewide festivals. Groups are involved in performance-related activities throughout the school year.

Computer Skills and Applications (semester Encore option) - This course is foundational in its approach to ensuring that students gain the knowledge they need to use computers efficiently. They also focus on word-processing concepts including document formatting of letters, memos, tables, and reports. With Future Business Leaders of America (FBLA), students will expand their understanding of the business world through a number of cocurricular educational programs. Students will take part in job-shadow programs, American enterprise projects, and community-service activities.

Computer Science Discoveries I (semester Encore option) - Students will learn to create computer programs that will help them collaborate with others, develop problem-solving skills, and persist through difficult tasks. They will study programming concepts, computational thinking, and digital citizenship, and they will develop interactive games or stories they can share. The course teaches the foundational concepts of programming.

Exploring Technology (semester Encore option) - In this course, students will investigate how products can be improved and invented based on the current need to solve problems. Through engaging activities and hands-on projects, students will focus on understanding system design and various manufacturing technologies; and how technology can impact society, the environment, and the economy, as well as utilize engineering design concepts such as computer-aided design and other communication technologies to brainstorm and analyze solutions to technological problems. They will examine how criteria, constraints, and processes affect designs. The course emphasizes brainstorming, visualizing, modeling, testing, and refining designs. Students will develop skills in researching information, communicating design information, and reporting results. Activities are structured to integrate physical and social sciences, mathematics, English language arts, and art. Technology Student Association (TSA) competitive events, community service, and leadership activities provide the opportunity to apply essential standards and workplace-readiness skills through authentic experiences

Introduction to Spanish (semester Encore option) - This 6th-grade course is designed to introduce students to basic Spanish vocabulary and structures. They will develop an awareness of the Spanish language patterns and sounds. In addition, they will gain familiarity with the geography, customs, and traditions of the Spanish-speaking world as well as Hispanic influence in American culture.

2021-2022 Kernodle Middle Online Registration Portal Instructions – RISING 6TH GRADE

- Go to my.ncedcloud.org to log in to NCEdCloud student account
- Select PowerSchool Student, then click "Class Registration" on left side of screen, and follow directions below
- Online registration window is 3/6-3/14. Parents will receive a copy of requests. If there are concerns, please contact your child's elementary school counselor.

Main Screen

- Students must choose a total of 4 semesters of encore • classes AND two alternates
- Yearlong = 2 semesters
- Semester Long = 1 semester .
- Click on pencil icon on right side of screen to select Yearlong encores, Semester Encores, or Encore Alternates (see screens below)
- After completing encore choices, click "Submit" to complete online registration

Yearlong Encores (Two semesters)

- Select up to 2 Yearlong Encores and click "Okay" to confirm Yearlong Encores
- Any course that is selected in this section **WILL** be assigned to a student
- Chorus = Semester long option available (see Semester . Encores section). Students cannot have both yearlong and semester long Chorus
- Band/Orchestra are both yearlong classes •

Semester Encores

- Select up to 4 Semester Encores and click "Okay" to ٠ confirm Semester Encores
- Students may select any of the Semester Encores
- Chorus = Students cannot have both yearlong and semester long Chorus

Encore Alternates

- Select 2 Encore Alternates and then click on "Okay" to confirm Encore Alternates
- Students MUST choose two Encore Alternates that have not been used as a yearlong/semester encore selection

ELA and **Mathematics**

- Select 1 course request for ELA and 1 for Math
- ELA and Math classes will be determined at a later date based on district criteria

PE/Health and Science and Social Studies

All students will be assigned these classes

Semester Encore						
Choose up to four from this list.						
	Course Name	 Number 	Course Description	Credits	Prerequisite Note	Alerts
	ART GRADE 6	54062Y0 S00		0		
	CHORUS GRADE 6	52662Y0 S00		0		
~	COMP SKILLS & APPLCTNS GR06	BU102Y AS6A		0		
	CS DISCOVERIES I	BU012Y AS60		0		
0	EXPL NUTR & WELLNESS GR06	FC012Y BS60		0		
	EXPL TECH GR06	TE012YA		0		

		Choose two	classes from this list. Students ML	JST choose classes the	ry did not select earlier.	
	Course Name	 Number 	Course Description	Credits	S Prerequisite Note	Alerts
0	ART GRADE 6	54062Y0 S00		0		
	CHORUS GRADE 6	52662Y0 S00		0		
	COMP SKILLS & APPLCTNS GR06	BU102Y AS6A		0		
	CS DISCOVERIES I	BU012Y AS60		0		
	EXPL NUTR & WELLNESS GR06	FC012Y BS60		0		
	EXPL TECH GR06	TE012YA S6A		0		
0	INTRO TO SPANISH	11402Y0 S6I		0		

	Piedse Gilouse Oli	e. u Fiedse fiute	These guidelines can be fou		placement will be based on district g ites.	uuciires.
•	Course Name	Number	Course Description	Credits	Prerequisite Note	Alerts
0	LANGUAGE ARTS ADVANCED GRADE 6	10562Y0 Y0A		0		
	LANGUAGE ARTS GRADE 6	10562Y0 Y00		0		
			<< first < prev 1	next > last >>		



alcome to Kernodie's online course registration for the 2020/2021 school year. The online registr nday 2/17/2020 - Sunday 2/23/2020. Students must choose a total of four semesters of encore 'Please note that these are only course requests. Final Math and Language Arts placement will idelines. These guidelines can be found on the department websites. ent will be based on district

		Course Courses
YEARLONG ENCORE Choose up to two from this list. Your child WILL be enrolled in any course that is selected here. Number of requests to generate : 1	Click the edit button to request a course =0	24
SEMESTER ENCORE Choose up to four from this list. Number of requests to generate : 1	Click the edit button to request a course \Rightarrow	2 🗸
ENCORE ALTERNATES Choose havo classes from this list. Students MUST choose classes they did not select earlier. Number of requests to generate : 1	Click the edit button to request a course \Rightarrow	21
6TH GRADE ELA Please Choose One: o Please note that these are only course requests. Final Language Ats placement will be based on district guidelines. These guidelines can be found on department websites. Number of requests to generate : 1	Click the edit button to request a course ⇒	21
6TH GRADE MATH Please choose one. Please note that these are only	Click the edit button to request a course 👳	21

up to two from this list. Your child Will Libe-Course Name BAND GRADE 6 Number Course Des Y00 CHORUS GRADE 6 ORCHESTRA GRADE 52762Y0 << first < prev 1 next > last > You may select up to 2 courses. You have selected 0 course(s) cel Oka

Deena A. Hayes | Chairperson, Board of Education Sharon L. Contreras, Ph.D. | Superintendent

FROM THE OFFICE OF THE PRINCIPAL



March 2021

Dear Parent/Guardian:

This letter provides important information regarding the **2021 – 2022** course registration process at Kernodle Middle School. The resources and information below will help guide decisions about your son's/daughter's course selections and help them reach the next stage of academic progress.

Kernodle Middle School will host a parent information session on Tuesday, March 9 from 6-7 in TEAMS live. Please join us using the following link: <u>http://tinyurl.com/kernodleinfo</u>

You can access the link to the online version of the registration book at <u>www.gcsnc.com</u>, search for Registration Toolbox – Registration Books. The registration book contains information about the multitude of choices in GCS and is designed to help you and your student make the best choices for their middle/high school education and post-secondary opportunities.

Your son/daughter will register for his/her course selections using the Online Course Registration. The registration window will open for Kernodle Middle School from March 6 – March 14. Parents/guardians may review their son's/daughter's **2021-2022** course selections by accessing the PowerSchool Parent Portal. You may find the parent portal on our school's webpage by clicking the tab for Parents – PowerSchool Parent Portal.

Students will receive a copy of their course selections for the **2021-2022** school year. Please take time to review and discuss your son's/daughter's course selections. We encourage students to take advantage of rigorous coursework as GCS is proud to offer courses and programs that will prepare students for educational and career opportunities after high school.

Sincerely,

Cindy Young – (email: <u>youngc2@gcsnc.com</u>) – counselor for rising 7th grade students last names M-Z, and for all rising 8th grade students

Kaz Adachi – (email: <u>adachik@gcsnc.com</u>) – counselor for rising 6th grade students, and rising 7th grade students last names A-L

Kernodle Middle School 336-545-3717

Guilford County Schools administers all educational programs, employment activities and admissions without discrimination because of race, religion, national or ethnic origin, color, age, military service, disability, marital status, parental status, or gender, except where exemption is appropriate and allowed by law.