

Curriculum Repository Inventory 2022-2023

TITLE	GRADE	DATE	EVIDENCE OF ARTICULATION
DEPARTMENT: Early Childhood			
DIRECTOR: Liteove Tighe			
Pre-Kindergarten Curriculum Guide (3/4 year olds)	Pre-K	2016	Curriculum Committee
DEPARTMENT: Dance Arts Education			
DIRECTOR: Lisa C. Rowbotham			
SUPERVISOR: Latasha Casterlow-Lalla			
Dance Unit	K - 5	2020	Curriculum Committee
Dance Lab	6 - 8	2020	Curriculum Committee
Dance I	9 - 12	2020	Curriculum Committee
DEPARTMENT: Musical Arts Education			
DIRECTOR: Lisa C. Rowbotham			
SUPERVISOR: Latasha Casterlow-Lalla			
Beginning Instrumental Music	4 - 6	2020	Curriculum Committee
Intermediate Instrumental Music	6 - 8	2020	Curriculum Committee
General Music	K-8	2020	Curriculum Committee
Concert Band	7 - 8	2020	Curriculum Committee
Chorus	7 - 8	2020	Curriculum Committee
Piano 1 - 4	6 - 12	2020	Curriculum Committee
Orchestra 1 - 4	9 - 12	2020	Curriculum Committee
Chorus 1 - 4	9 - 12	2020	Curriculum Committee
Concert Band 1 - 4	9 - 12	2020	Curriculum Committee
Music Theory I DE	9 - 12	2020	Curriculum Committee
Advanced Placement Music Theory DE	10 - 12	2020	Curriculum Committee
Modern Band	9 - 12	2020	Curriculum Committee
Music Technology 1	10 - 12	2020	Curriculum Committee
Music Technology 2	10 - 12	2020	Curriculum Committee
Music Technology 3	10 - 12	2020	Curriculum Committee
DEPARTMENT: Theatre Arts Education			
DIRECTOR: Lisa C. Rowbotham			
SUPERVISOR: Latasha Casterlow-Lalla			
Introduction to Theatre Arts	9 - 12	2020	Curriculum Committee
Theatre - Acting & Performing	9 - 12	2020	Curriculum Committee
Musical Theatre	10 - 12	2020	Curriculum Committee
DEPARTMENT: Visual Arts Education			
DIRECTOR: Lisa C. Rowbotham			
SUPERVISOR: Latasha Casterlow-Lalla			
General Art	K - 6	2020	Curriculum Committee
General Art	7 - 8	2020	Curriculum Committee
Introduction to Fine Arts	9 - 12	2020	Curriculum Committee
Advanced Drawing and Painting	10 - 12	2020	Curriculum Committee
Digital Photography	9 - 12	2020	Curriculum Committee
Advanced Placement Art History	9 - 12	2020	Curriculum Committee
Advanced Placement Studio Art	10 - 12	2020	Curriculum Committee
Digital Arts/Animation 1	10 - 12	2020	Curriculum Committee
Digital Arts/Animation 2	10 - 12	2020	Curriculum Committee
Digital Arts/Animation 3	10 - 12	2020	Curriculum Committee
DEPARTMENT: Passaic Gifted and Talented Academy			
PRINCIPAL: John Mellody			
Media Literacy	5 - 8	2015	Curriculum Committee
Holocaust and Genocide Studies	7 - 8	2015	Curriculum Committee
Civil Liberties and Equal Opportunities	5 - 8	2015	Curriculum Committee
History Through Literature	5 - 8	2015	Curriculum Committee
Introduction to Anthropology	5 - 8	2015	Curriculum Committee

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Model United Nations	5 – 8	2015	Curriculum Committee
Economics	5-8	2018	Cambridge International
Understanding Business Activity	5-8	2018	Cambridge International
Enterprise	5-8	2018	Cambridge International
Your Business!	5-8	2018	Cambridge International
Trigonometry in Careers	5-8	2018	Cambridge International
Greek Mythology	5-8	2018	Cambridge International
On the Record	5-8	2018	Cambridge International
All About Me - Career Prep	5-8	2018	Technology Student Association
Community Awareness & Service	5-8	2018	Technology Student Association
Young Author's Courner	5-8	2018	Cambridge International
Student Counsel - Chapter Team	5-8	2018	Technology Student Association
Biomedical 1	5-8	2018	Cambridge International
Biomedical 2	5-8	2018	Cambridge International
Biotechnology	5-8	2018	Cambridge International
Aerospace Engineering	5-8	2018	Cambridge International
Child Development	5-8	2018	Cambridge International
Performing Arts			
World Music	2 – 8	2020	Curriculum Committee
Improvisation: Vocal & Instrumental	2 – 8	2020	Curriculum Committee
Solo & Ensemble Instrumental Music	2 – 8	2020	Curriculum Committee
Strings	5 – 8	2020	Curriculum Committee
Piano	5 – 8	2020	Curriculum Committee
Destination Imagination	5-8	2020	Technology Student Association
Improvisation for the Actor	5-8	2020	Cambridge International
Advanced Theater Arts	5-8	2020	Cambridge International
American History Through Musicals	5-8	2020	Cambridge International
Theatrical Design	5-8	2020	Cambridge International
Intermediate Theater Arts	5-8	2020	Cambridge International
Improvisation: Vocal	5-8	2020	Cambridge International
Improvisation: Band	5-8	2020	Cambridge International
Guitar	5-8	2020	Cambridge International
Technology/Engineering			
Introduction to Photography	2 – 4	2014	Curriculum Committee
Engineering Is Elementary (EiE)	2 – 4	2014	Curriculum Committee
Videography	2 – 4	2014	Curriculum Committee
Mobile Applications Design for the Web	5 – 8	2015	Curriculum Committee
Coding	5 – 8	2015	Curriculum Committee
STEAMtrax: 3D Printing	5 – 8	2015	Curriculum Committee
Computer Science 1	5-8	2018	Cambridge International
Computer Science 2	5-8	2018	Cambridge International
Information & Comm Technology 1	5-8	2018	Cambridge International
Information & Comm Technology 2	5-8	2018	Cambridge International
Design & Technology	5-8	2018	Cambridge International
Visual Arts			
Introduction to Elements of Art, Design, and Expression	2 – 4	2020	Curriculum Committee
Art of Ancient Cultures	5 – 8	2020	Curriculum Committee
Studio Art: Sculpture	5 – 8	2020	Curriculum Committee
Studio Art: Drawing	5 – 8	2020	Curriculum Committee
Great Artists	5-8	2020	Cambridge International
Exploring Art	5-8	2020	Cambridge International
Art of Ancient Cultures	5-8	2020	Cambridge International
Physical Education			

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Motor Skills Development	2 – 4	2015	Curriculum Committee
Wellness & Sportsmanship	2 – 4	2015	Curriculum Committee
Kinesiology & Sports	5 – 8	2015	Curriculum Committee
First Aid & Preventative Care	5 – 8	2015	Curriculum Committee
Coaching and Leadership	5 – 8	2015	Curriculum Committee
PROGRAM: Advancement Via Individual Determination			
DIRECTOR: Lisa C. Rowbotham			
SUPERVISOR: Susan Soprano and Denise Martinez AVID District Directors			
Advancement Via Individual Determination (AVID) Seminar	7 – 11	2015	Curriculum Committee
DEPARTMENT: Division of Bilingual and ESL Education			
DIRECTOR: Dr. Gloria Vargas			
SUPERVISOR: Karolin Fernandez Grades K-5 & Soany Cummings Grs. 6-12			
ESL	K-6	2018	Curriculum Committee
Spanish	1-6	2019	Curriculum Committee
Bilingual/ESL SIFE	7 – 8	2017	Curriculum Committee
ESL 1-2	7 – 8	2017	Curriculum Committee
ESL 3-4	7 – 8	2017	Curriculum Committee
Spanish	7 – 8	2019	Curriculum Committee
ESL POE/SIFE	9 – 12	2017	Curriculum Committee
ESL Level 1, 2, 3, 4	9 – 12	2017	Curriculum Committee
Language Development Through Technology 1	9 – 12	2017	Curriculum Committee
SAT ESL Prep	9 – 12	2017	Curriculum Committee
French 1, 2	9 – 12	2019	Curriculum Committee
Spanish 1, 2	9 – 12	2019	Curriculum Committee
Spanish 3, 4	9 – 12	2019	Curriculum Committee
Spanish Heritage Language and Literature 1, 2	9 – 12	2019	Curriculum Committee
Spanish Academic Literacy	9 – 12	2019	Curriculum Committee
Advanced Placement Spanish Language and Culture	9 – 12	2019	AP College Board
Advanced Placement Spanish Literature and Culture	9 – 12	2019	AP College Board
Bilingual Social Studies	7 & 8	2015	Curriculum Committee
Bilingual Math	7 & 8	2015	Curriculum Committee
Bilingual Science	6 - 8	2018	Curriculum Committee
Bilingual Language Arts Literacy	6 - 8	2018	Curriculum Committee
DEPARTMENT: English Language Arts			
DIRECTOR: Lisa C. Rowbotham			
SUPERVISOR: Karen Feldkamp, Grades: K-5 & Denise Martinez , Grades: 6-12			
English Language Arts Literacy	K	2022	Curriculum Committee
English Language Arts Literacy	1	2022	Curriculum Committee
English Language Arts Literacy	2	2022	Curriculum Committee
English Language Arts Literacy	3	2022	Curriculum Committee
English Language Arts Literacy	4	2022	Curriculum Committee
English Language Arts Literacy	1-4	2022	Curriculum Committee
English Language Arts Literacy	1-5	2022	Curriculum Committee
English Language Arts Literacy	7	2022	Curriculum Committee
English Language Arts Literacy	8	2022	Curriculum Committee
Advanced Placement English 3AP: Language & Composition	10-11	2018	Curriculum Committee
Advanced Placement English 4AP: Literature & Composition	11-12	2018	Curriculum Committee
Creative Writing	11– 12	2022	Curriculum Committee
English I CP	9	2018	Curriculum Committee
English I H	1-8	2020	Curriculum Committee
English II	1-9	2020	Curriculum Committee
English III	11	2018	Curriculum Committee
English IV	12	2020	Curriculum Committee

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English IV EN101/DE25	1-11	2017	Curriculum Committee
Journalism I	9– 12	2018	Curriculum Committee
Journalism II	9– 12	2019	Curriculum Committee
Journalism III	9– 12	2020	Curriculum Committee
English Language and Composition Honors	11-12	2020	Curriculum Committee
English Literature and Composition Honors	11-12	2020	Curriculum Committee
SAT Prep	11 – 12	2015	Curriculum Committee
Dystopian Literature	9-12	2020	Curriculum Committee
Latin American Literature and Culture	11 - 12	2020	Curriculum Committee
Gothic/Horror Literature & Media Overview	11 - 12	2022	Curriculum Committee
African Diaspora Literature	11 - 12	2022	Curriculum Committee
DEPARTMENT: Mathematics			
DIRECTOR: Lisa C. Rowbotham			
SUPERVISOR: Meredith Kafah, Grades: K – 5 & Ali Alavi, Grades: 6-12			
Mathematics	K	2021	Curriculum Committee
Mathematics	1	2021	Curriculum Committee
Mathematics	2	2021	Curriculum Committee
Mathematics	3	2022	Curriculum Committee
Mathematics	1-3	2022	Curriculum Committee
Mathematics	1-4	2022	Curriculum Committee
Mathematics	1-5	2022	Curriculum Committee
Pre-Algebra	1-6	2022	Curriculum Committee
Advanced Placement Calculus AB	12	2019	Curriculum Committee
Advanced Placement Statistics	10 – 12	2021	Curriculum Committee
Algebra 1	7 – 12	2022	Curriculum Committee
Applications of Algebra	9 – 12	2017	Curriculum Committee
Algebra 2	8 - 12	2022	Curriculum Committee
Calculus H	12	2015	Curriculum Committee
Financial Algebra	12	2016	Curriculum Committee
Geometry	8 – 12	2022	Curriculum Committee
Advanced Placement Computer Science	10 – 12	2015	Curriculum Committee
Advanced Placement Computer Science Principles	9 -12	2016	Curriculum Committee
Pre-Calculus	10 – 12	2021	Curriculum Committee
Pre-Calculus H	10 – 12	2021	Curriculum Committee
Programming in Java	11 – 12	2015	Curriculum Committee
Probability and Statistics	10-12	2019	Curriculum Committee
SAT Math Prep	11-12	2015	Curriculum Committee
Introduction to Math modeling	11-20	2020	Ramapo Curriculum Staff
DEPARTMENT: Business Education			
DIRECTOR: Lisa C. Rowbotham			
SUPERVISOR: Ronald Newman			
Accounting	10, 11, and 12	2013	Curriculum Committee
Business Organization & Management	10 – 12	2013	Curriculum Committee
Community Based Instruction	9, 10, 11, 12	2013	Curriculum Committee
Computer and Game Programming	10 – 12	2015	Curriculum Committee
Computer Applications for Finance	9 - 12	2017	Curriculum Committee
Economics	10, 11, 12	2013	Curriculum Committee
Entrepreneurship	10 – 12	2014	Curriculum Committee / NAF Agreement
Global Business and Accounting	10 – 12	2018	Curriculum Committee / NAF Agreement
Law	10 – 12	2013	Curriculum Committee
Marketing Education 1	11 – 12	2013	Curriculum Committee
Marketing Education 2	11 and 12	2013	Curriculum Committee
Marketing Education SLE	11 and 12	2013	Curriculum Committee

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TITLE	GRADE	DATE	EVIDENCE OF ARTICULATION
Principles of Applied Finance	10 – 12	2017	Curriculum Committee / NAF Agreement
Sports and Entertainment Marketing	10 – 12	2013	Curriculum Committee
Web Page Design	10 – 12	2013	Curriculum Committee
DEPARTMENT: Career and Technical			
DIRECTOR: Lisa C. Rowbotham			
SUPERVISOR: Ronald Newman			
Automotive Technology 1	10 – 12	2016	Curriculum Committee
Automotive Technology 2	10 – 12	2016	Curriculum Committee
Automotive Technology 3	10 – 12	2017	Curriculum Committee
Building Trades 1- Career Exploration in Construction 1	10 – 12	2015	Curriculum Committee
Building Trades 2 – Career Exploration in Construction 2	11 – 12	2015	Curriculum Committee
Graphic Arts Technology 1	9 – 12	2016	Curriculum Committee
Graphic Arts Technology 2	9 - 12	2016	Curriculum Committee
Graphic Arts Technology 3	9 - 12	2016	Curriculum Committee
Radio and Television Production 1	10 – 12	2015	Curriculum Committee
Radio and Television Production 2	11 -12	2015	Curriculum Committee
Radio and Television Production 3	12	2017	Curriculum Committee
History of Modern Education	10, 11, and 12	2019	Curriculum Committee
Child Development and Learning	10, 11, and 12	2019	Curriculum Committee
DEPARTMENT: Naval Science			
DIRECTOR: Lisa C. Rowbotham			
SUPERVISOR: Steven Fernandez			
Naval Science 1 (NJROTC)	10 – 12	2015	Navy Curriculum
Naval Science 2 (NJROTC)	10 – 12	2015	Navy Curriculum
Naval Science 3 (NJROTC)	11 – 12	2015	Navy Curriculum
Naval Science 4 (NJROTC)	12	2015	Navy Curriculum
DEPARTMENT: Physical Education and Health			
DIRECTOR: Lisa C. Rowbotham			
SUPERVISOR: Steven Fernandez			
Physical Education & Health	K-8	2022	Curriculum Committee
Health 1	9	2018	Curriculum Committee
Health 2: Driver Education	10	2018	Curriculum Committee
Health and Safety Education 3	11	2018	Curriculum Committee
Health and Safety Education 4	12	2018	Curriculum Committee
Physical Education	9 – 12	2018	Curriculum Committee
The National Academy of Sports Medicine	11 – 12	2015	NASM
Resistance and Flexibility	10,11	2021	WPU
Aerobic Conditioning	10,11	2021	WPU
Teen Pep	11 – 12	2015	Center for Supportive Schools
Introduction to Kinesiology	11, 12	2022	WPU
Health Promotion and Fitness	11, 12	2022	WPU
Management			
DIRECTOR: Lisa C. Rowbotham			
SUPERVISOR: Nilda Carbonell Grades: K-5 & Rosemary Cortez Grades 6-12			
Science	K	2019	Curriculum Committee
Science	12-31	2017	Curriculum Committee
Science	1-1	2019	Curriculum Committee
Science	1-2	2019	Curriculum Committee
Science	1-3	2019	Curriculum Committee
Science	1-4	2017	Curriculum Committee
Science	1-5	2018	Curriculum Committee
Science	1-6	2018	Curriculum Committee

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TITLE	GRADE	DATE	EVIDENCE OF ARTICULATION
Science	1-7	2018	Curriculum Committee
Science Accelerated	6-8	2018	Curriculum Committee
Science Accelerated	6-8	2018	Curriculum Committee
Medical Detectives	6-8	2018	PLTW Curriculum
Design and Modeling	6-8	2018	PLTW Curriculum
Automation and Robotics	6-8	2018	PLTW Curriculum
Energy and the Environment	6-8	2017	PLTW Curriculum
Advanced Placement Biology	11-12	2018	AP College Board
Advanced Placement Chemistry	11-12	2018	AP College Board
Advanced Placement Environmental Science	11-12	2018	AP College Board
Advanced Placement Physics 1	11-12	2018	AP College Board
Advanced Placement Physics C Mechanics	11-12	2018	AP College Board
Aerospace Engineering,PLTW	11-12	2018	PLTW Curriculum
Biology with Lab Honors	8-12	2017	Curriculum Committee
Biology CP	9-12	2017	Curriculum Committee
Biotechnology	10-12	2018	Curriculum Committee
Biomedical Innovations, PLTW	11-12	2019	PLTW Curriculum
Chemistry with Lab Honors	9-12	2018	Curriculum Committee
Environmental Science CP	10-12	2018	Curriculum Committee
Forensic Science	11-12	2018	Curriculum Committee
Genetic Engineering	11-12	2017	Curriculum Committee
Human Anatomy and Physiology Honors	10-12	2017	Curriculum Committee
Introduction to Engineering Design, PLTW	9-12	2018	PLTW Curriculum
Medical Interventions, PLTW	11-12	2018	PLTW Curriculum
Organic and Biochemistry Honors	11-12	2018	Curriculum Committee
Physics with Lab Honors	10-12	2016	Curriculum Committee
Principles of Biomedical Science, PLTW	9-12	2018	PLTW Curriculum
Principles of Engineering, PLTW	10-12	2018	PLTW Curriculum
Principles of Integrated Science	9-12	2018	Curriculum Committee
Unmanned Aerial System, UAS	9-12	2018	Unmanned Safety Institute
Zoology Honors	11-12	2014	Curriculum Committee
Aerospace Engineering Pathway SLE	11-12	2019	SLE Coordinator and Industry Partner
Biomedical Science Pathway SLE	11-12	2019	SLE Coordinator and Industry Partner
Biotechnology/Lab Sciences Pathway SLE	11-12	2019	SLE Coordinator and Industry Partner
Mechanical Engineering Design	11-12	2021	Curriculum Committee
Human Biology 100, DE	9-12	2020	PCCC
Biology 101, DE	9-12	2020	PCCC
Chemistry 111, DE	10-12	2020	PCCC
Chem 140 DE	10-12	2020	BCCC
Chem 141 DE	10-12	2020	BCCC
Chem 240 DE	10-12	2020	BCCC
Chem 241 DE	10-12	2020	BCCC
DEPARTMENT: Social Studies			
DIRECTOR: Lisa C. Rowbotham			
SUPERVISOR: Susan Soprano			
Social Studies	K	2021	Curriculum Committee
Social Studies	1	2021	Curriculum Committee
Social Studies	2	2021	Curriculum Committee
Social Studies	3	2021	Curriculum Committee
Social Studies	4	2021	Curriculum Committee
Social Studies	5	2021	Curriculum Committee
Social Studies	6	2021	Curriculum Committee
Social Studies	7	2021	Curriculum Committee

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Social Studies	8	2022	Curriculum Committee
Advanced Placement Art History	9- 12	2015	AP College Board
Advanced Placement Comparative Government and Politics	10 - 12	2015	AP College Board
Advanced Placement Macroeconomics	10 -12	2015	AP College Board
Advanced Placement Microeconomics	10 -12	2017	AP College Board
Advanced Placement Psychology	10 -12	2015	AP College Board
Advanced Placement United States Government and Politics	10 -12	2015	AP College Board
Advanced Placement United States History 1	9 -11	2015	AP College Board
Advanced Placement United States History 2	10 - 2	2015	AP College Board
Advanced Placement World History	10 - 12	2016	AP College Board
Advanced Placement Human Geography	9 - 12	2017	AP College Board
Holocaust and Genocide Studies	9 - 12	2014	Curriculum Committee
African-American History	10 - 12	2013	Curriculum Committee
Introduction to Criminal Justice	10	2015	Curriculum Committee
Juvenile Delinquency and Youth Crime	10	2015	Curriculum Committee
Latin American Studies	10 - 11	2015	Curriculum Committee
Philosophy	10 - 12	2013	Curriculum Committee
Psychology	10 -12	2017	Curriculum Committee
Sociology	10 -12	2017	Curriculum Committee
United States History 1	9 - 11	2021	Curriculum Committee
United States History 2	10 - 12	2021	Curriculum Committee
World History	10 - 12	2021	Curriculum Committee
Introduction to Law	9 - 12	2019	Curriculum Committee
DEPARTMENT: Family and Consumer Science			
DIRECTOR: Lisa C. Rowbotham			
SUPERVISOR: Ronald Newman			
Infant and Child Development	10 - 12	2016	Curriculum Committee
Culinary Arts 1 & 2	9 - 12	2016	Curriculum Committee
Health Occupations 1 & 2	10 - 12	2013	Curriculum Committee
Nutrition	10 - 12	2012	Curriculum Committee
DEPARTMENT: Special Services			
DIRECTOR: Cynthia Costa			
SUPERVISORS: Gissel Cristobal, Malinda Loflin, Jill Totka, Nicole Grambone			
Resource Programs / Supplementary Instruction	K-12	2022	Curriculum Committee
Special Class Programs	K-12	2022	Curriculum Committee
Resource Programs/Supplementary Instruction	7 - 8	2015	Curriculum Committee
Special Class Programs	7 - 8	2015	Curriculum Committee
DEPARTMENT: Staff Development			
DIRECTOR: Chad Leverett			
SUPERVISORS: Joanna Antoniou, Supervisor of Educational Technology			
K-6 Technology/Computer Literacy/Computer Applications	K-6	2022	Curriculum Committee
Grade 7 Introduction to Computer Applications/Keyboarding	1, 6, 00	2022	Curriculum Committee
Grade 8 Computer and Information Technology	1-7	2022	Curriculum Committee
Computer Science for Innovators and Makers	6-7	2018	PLTW Curriculum
App Creators	7-8	2018	PLTW Curriculum
Library Media	K-2	2017	Curriculum Committee
Introduction to Computer Science	9, 10, 11, 12	2022	Curriculum Committee
Computer Science Essentials	9, 10, 11, 12	2018	Curriculum Committee
Cybersecurity	10, 11, 12	2022	Curriculum Committee
Advanced Placement Computer Science Principles	9, 10, 11, 12	2022	Curriculum Committee
Advanced Placement Computer Science A	10, 11, 12	2022	Curriculum Committee
Introduction to Data Science (IDS)	9,10	2020	Curriculum Committee
Programming in Java	11, 12	2022	Curriculum Committee

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TITLE	GRADE	DATE	EVIDENCE OF ARTICULATION
DEPARTMENT: Dual Enrollment Offsite			
Refer to the Dual Enrollment Articulations Repository Section			