

CURRICULUM OVERVIEW - The Prep School Academy

FIRST GRADE

HOMEROOM:

- Language Arts
(working one year ahead of IN Standards)
- Math
working one year ahead of IN Standards

STATIONS:

- Science
(begin school year with Life Science)
Plants and Animals - body parts
Interdependence - living and nonliving
Flow of Matter and Energy - energy requirements for growth
Heredity - life cycle, parents, offspring
Biodiversity and Change - habitats and extinction
- US History/Geography first half of the Presidents
Americana
Indiana History (6 week unit)
- Citizenship - focus on Bloomington community
(8 weeks)
role of citizens and democracy
places in our community (neighborhoods, businesses, public services/governmental agencies)
infrastructure of a city
- Economics
(27 weeks)
the role of money in society
introduction to business (focus on goods, services, trade, pricing, markets, and competition)
introduction to entrepreneurship (begin own business)
(YEAR LONG)
classroom mini-economy
 - focus on incentives and personal budgeting
 - calculate dollars (whole numbers)
- Technology (2 days per week)
typing tutor
introduction to basic computer programs (Word)
- Occupations (2 days per week)
hands on experiences with manners, crafting, food preparing, making, cleaning, gardening, etc.
- Instrument Instruction (1 day per week)
piano (12 weeks), strings (12 weeks)

SPECIALS:

- Art
- Physical Education
Dance (4 week unit)
- Music
- French
- Spanish
- Library

SECOND GRADE

HOMEROOM:

- Language Arts
working one year ahead of IN Standards
- Math
working one year ahead of IN Standards

STATIONS:

- Science
(begin school year with Life Science)
Plants and Animals - parts of objects
Interdependence - environments
Flow of Matter and Energy - food chains, energy flow
Heredity - life cycles, stages in life
Human Identity - traits
Biodiversity and Change - habitats, survival needs, fossils
- US History/Geography second half of the Presidents
Americana
U.S. Government and democracy (8 week unit)
- Economics
classroom mini-economy
 - focus on personal budgeting, opportunity cost, and financial planning (checking and savings accounts)
 - calculate dollars and quarters (whole numbers and decimals)business basics (competition, advertising, inventory, managing employees, and profit)
career paths (4 week unit)
being an entrepreneur (application of business basics and planning to own business)
 - Mini-Business Fair
- Technology
typing tutor
instruction on basic computer programs (Microsoft Office)
instruction on basic internet functioning
- Occupations (2 days per week)
hands on experiences with manners, crafting, food preparing, making, cleaning, gardening, etc.
- Instrument Instruction (1 day per week)
piano (12 weeks), strings (12 weeks)

SPECIALS:

- Art
- Physical Education
Dance (4 week unit)
- Music
Recorders (4 week unit)
Choir (after school offering)
- French
- Spanish
- Library

THIRD GRADE

HOMEROOM:

- Language Arts
working one year ahead of IN Standards
- Math
working one year ahead of IN Standards

STATIONS:

- Science
(begin school year with Life Science)
Plants and Animals - systems, plant parts, and skin
Interdependence - characteristics of living and non-living and interrelationship of plants and animals
Flow of Matter and Energy - food web, food chain, energy requirements for growth, and energy flow
Heredity - life cycle and parents and offspring
Human Identity - inherited traits, germs, and disease
Biodiversity and Change - survival, adaptation, endangered, extinction, and fossils
- US History in relation to the Americas (North, South, and Central) and the Caribbean
U.S. Elections and Politics (4 weeks)
Geography of the Americas and Caribbean
World affairs involving the Americans and the Caribbean
- Economics
classroom mini-economy
 - focus on budgeting and financial planning (introduction to interest bearing accounts, loans)
 - calculate money using whole and decimal numbersbusiness basics (profit and budgeting, employees and career ladders, marketing, inventory and distribution, and growth) career paths (4 week unit)
being an entrepreneur (application of business basics and planning to own business)
 - 2-Day Business Fair
- Technology
instruction on computer programs (PowerPoint, Publisher)
instruction on internet functioning for research
- Home Economics (2 days per week)
hands on experiences with sewing, cooking, building, organizing, gardening, etc.
- Instrument Instruction (1 day per week)
piano (12 weeks)

SPECIALS:

- Art
- Physical Education
Health (4 week unit)
- Music
Handbell Choir (4 week unit)
Music History and Composition (12 weeks)
Choir OR Young Audiences Program (after school offering)
- French
- Spanish
- Theater

FOURTH GRADE

HOMEROOM:

- Language Arts
working one year ahead of IN Standards
Latin - basics of language (12 week unit)
- Math
working one year ahead of IN Standards

STATIONS:

- Science
(begin school year with Life Science)
Plants and Animals - plant and animal cells
Interdependence - ecosystems, competition, and predation
Flow of Matter and Energy - food web, carnivores, herbivores or omnivores, and energy pyramid
Heredity - life cycle, reproduction, and metamorphosis
Human Identity - germs, disease, vitamins, and minerals
Biodiversity and Change - survival, adaptation, behavior, tropism, extinction, and fossils
- US History in relation to Europe and Southwest and Central Asia
U.S. Elections and Politics (4 weeks)
Geography of Europe and Southwest and Central Asia
World affairs involving Europe and SW and Central Asia
- Economics
classroom mini-economy
 - focus on budgeting and financial planning (introduction to stock market)
 - participate in TPSA's version of *Life* (like the board game)being an entrepreneur (inventions)
study of the macro economy
 - governmental role and programs
 - employment and income
 - unemployment and inflation
 - Federal Reserve System
- Technology
instruction on computer programs (Publisher, Excel)
instruction on internet functioning for research
- Home Economics (2 days per week)
hands on experiences with sewing, cooking, building, organizing, gardening, etc.
- Instrument Instruction (1 day per week)
string orchestra (12 weeks)

SPECIALS:

- Art
- Physical Education
Health (4 week unit)
- Music
History and Composition
Choir OR Young Audiences Program (after school offering)
- French
- Spanish
- Theater

