



YINZ montessori
high school
aruba

YNZ Montessori Curriculum Framework Secondary I Grades 7, 8, 9 (ages 12 – 15)

| | Year A | Year B | Year C |
|---|---|---|--|
| Science | Physical Science/Earth Science | Chemistry/ Biological Science/ Engineering | Natural History/Life Science/Health |
| Math | Pre-Algebra/Algebra/ Geometry | Pre-Algebra/Algebra/ Geometry | Pre-Algebra/Algebra/ Geometry |
| Humanities: English Language Arts and History/Geography / Social Studies | Ongoing lessons in literature, writing, portfolio, reading History of People of Aruba and Mississippi/State history/Civics | Ongoing lessons in literature, writing, portfolio, reading Progress of People, Ancient civilization, society, Renaissance, colonialism | Ongoing lessons in literature, writing, portfolio, reading Errors of people World History WWI and WWII, balance and peace education |
| Dutch or Spanish | According to ability | According to ability | According to ability |
| Health/PE/ Wellness | Ongoing | Ongoing | Ongoing |
| Computer Science | Technology - Word, PowerPoint/Prezi, Excel | Technology in art - graphic design, Photoshop | Applications Lego Robotics or similar application |
| Arts | Music appreciation, Artistic expressions, Drama | Music appreciation, Artistic expressions, Drama | Music appreciation, Artistic expressions, Drama |
| Business | Museum Operations and Shop | Museum Operations and Shop | Museum Operations and Shop |
| Practical Life and trades / Advisory | Weekly Meeting | Weekly Meeting | Weekly Meeting |
| Unity Trip | First Week | First Week | First Week |
| Mentorship | Ongoing/Intersession | Ongoing/Intersession | Ongoing/Intersession |
| Intersession | Coordinated with Mentorship | Coordinated with Mentorship | Coordinated with Mentorship |
| Service | Ongoing At least 20 hours a year | Ongoing At least 20 hours a year | Ongoing At least 20 hours a year |
| End of Year Trip | May | May | May |
| Smaller Field Experiences and Travel | TBD | TBD | TBD |

**YNZ Montessori Curriculum Framework
Secondary II Grades 10, 11, 12 (ages 15 – 18)
Advanced Diploma**

| | Year A | Year B | Year C |
|--|--|--|--|
| Science | Biology | Chemistry | Physics |
| Maths | Algebra II | Trigonometry | Calculus |
| Humanities: English Language Arts and Social Studies | World Literature Writing Workshop World History | British and American Literature Writing Workshop World Governments and Economies | Writing Composition: Poetry, Drama, Short Story, Exposition Sociology |
| Dutch or Spanish | According to ability | According to ability | According to ability |
| Electives: <i>6 credits required</i> | Choices from among Outdoor Education, Music, Drama, Computer Science, specialty trades. Career and Technical Ed, Art Foundations, Business required. | Choices from among Outdoor Education, Music, Drama, Computer Science, specialty trades. Career and Technical Ed, Art Foundations, Business required. | Choices from among Outdoor Education, Music, Drama, Computer Science, specialty trades. Career and Technical Ed, Art Foundations, Business required. |
| Required Non-credit Activities | | | |
| Practical Life / Advisory | Weekly | Weekly | Weekly |
| Unity Trip | First Week | First Week | First Week |
| Internship | TBD | TBD | TBD |
| Intersession | Mid-year | Mid-year | Mid-year |
| Service | Ongoing At least 20 hours a year | Ongoing At least 20 hours a year | Ongoing At least 20 hours a year |
| End of Year Trip | May | May | May |
| Field Experiences and Travel | TBD | TBD | TBD |

Total College Preparation Credits = 29 classes*

*College preparation credits may begin in 7th Grade with math and foreign language. Other courses are credited beginning in 9th Grade.

**YNZ Montessori Curriculum Framework
Secondary II Grades 10, 11, 12 (ages 15 – 18)
Standard Diploma**

| | Year A | Year B | Year C |
|---|--|--|--|
| Science | Biology | Chemistry | Physics |
| Maths | Geometry/Algebra II/ Trigonometry | Geometry/Algebra II/Trigonometry | Geometry/Algebra II/Trigonometry |
| Humanities: English Language Arts and Social Studies | World Literature Writing Workshop World History | British and American Literature Writing Workshop World Governments and Economies | Writing Composition: Poetry, Drama, Short Story, Exposition Sociology |
| Dutch or Spanish | Second credit if not earned in Sec I | Second credit if not earned in Sec I | Second credit if not earned in Sec I |
| Electives: <i>9 credits required</i> | Choices from among Outdoor Education, Music, Drama, Computer Science, specialty trades. Career and Technical Ed, Art Foundations, Business required. | Choices from among Outdoor Education, Music, Drama, Computer Science, specialty trades. Career and Technical Ed, Art Foundations, Business required. | Choices from among Outdoor Education, Music, Drama, Computer Science, specialty trades. Career and Technical Ed, Art Foundations, Business required. |
| Required Non-credit Activities | | | |
| Practical Life / Advisory | Weekly | Weekly | Weekly |
| Unity Trip | First Week | First Week | First Week |
| Internship | TBD | TBD | TBD |
| Intersession | Mid-year | Mid-year | Mid-year |
| Service | Ongoing At least 20 hours a year | Ongoing At least 20 hours a year | Ongoing At least 20 hours a year |
| End of Year Trip | May | May | May |
| Field Experiences and Travel | TBD | TBD | TBD |

Total College Preparation Credits = 28 classes*

*College preparation credits may begin in 7th Grade with math and foreign language. Other courses are credited beginning in 9th Grade.