

Brazil Landscape Part 2: **Different Curricula Offered & Deep Dive Into the Brazilian National Curriculum**

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Our Agenda

Overview of Brazilian Education

- Types of school
- Curricula offered
- Assessment and evaluation
- Common documents
- National exams
- Student readiness



Quick Overview



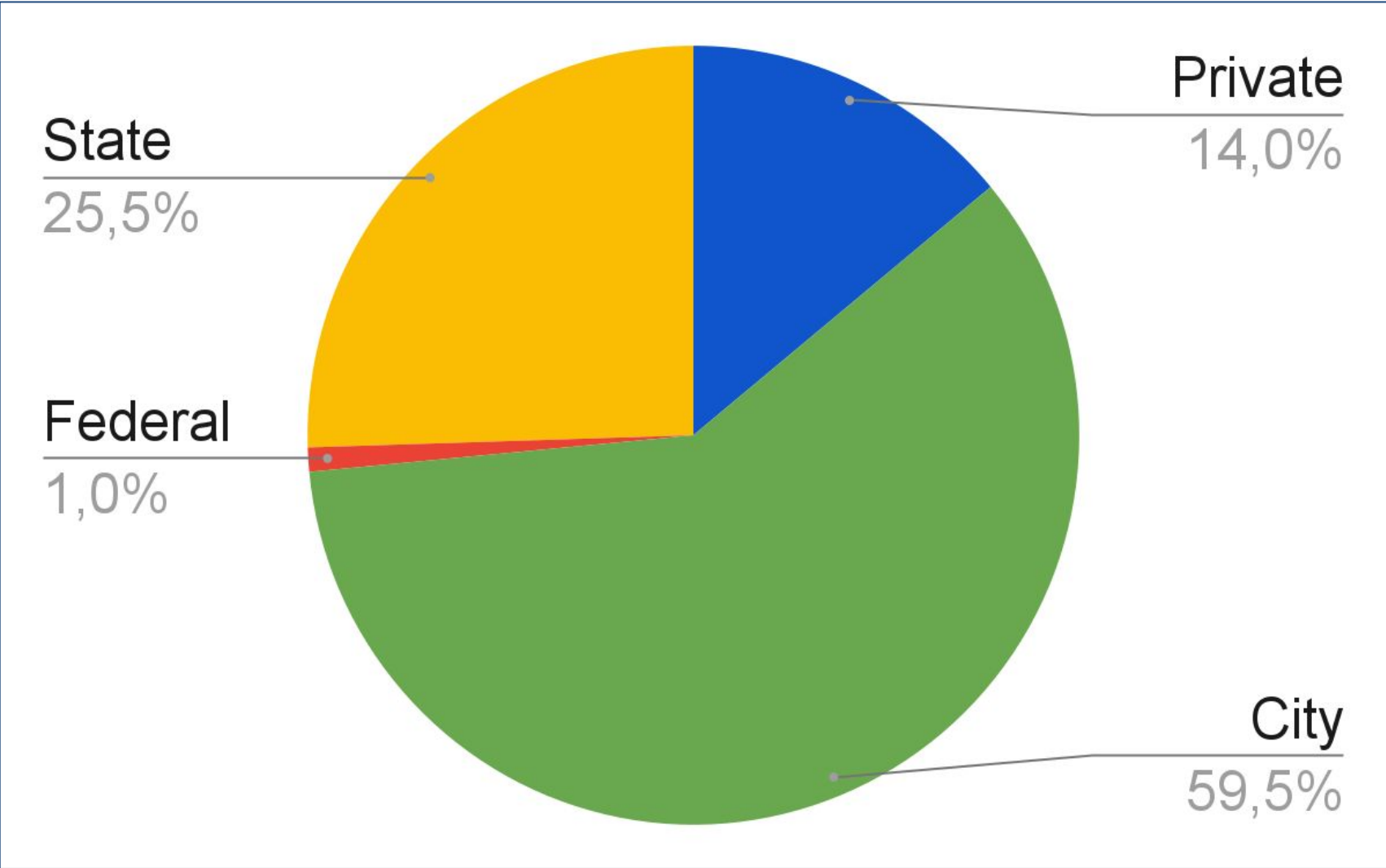
- **26 states + 1 Federal District**
- **Population: 212,6 million**
- **Official Language: Portuguese**
- **Academic Year: January - December**
- **12 years of compulsory education
(Grade 1 - Grade 12, 1º ano - 3ª série do Ensino Médio)**



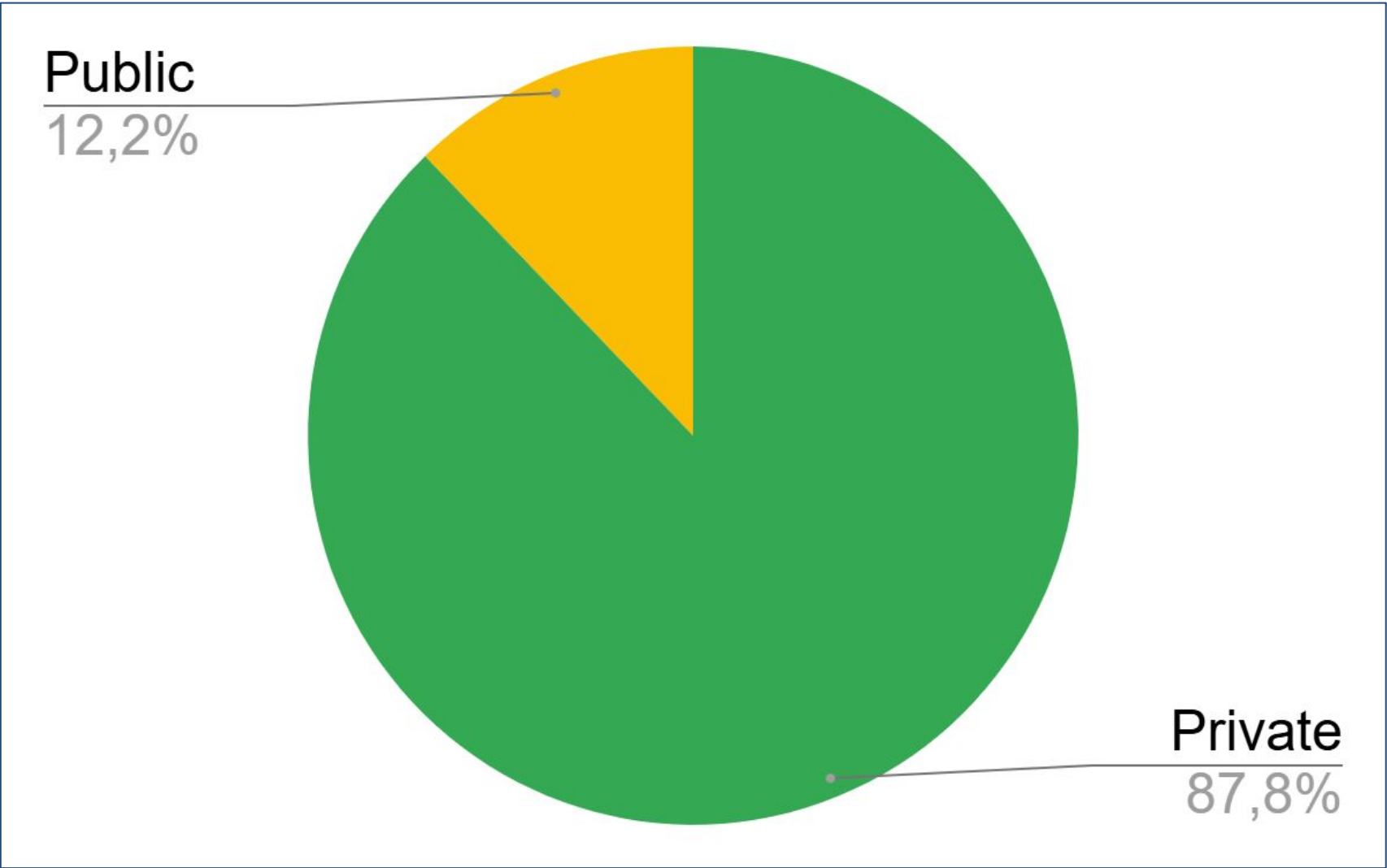
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Institutions

Schools | 178,500 Total



Universities | 2,580 Total



Source: INEP_Census 2023



Types of School

National School

- Public
 - regular
 - technical / vocational
- Private
 - bilingual
 - with international curriculum
 - with more hours of additional language lessons

International School

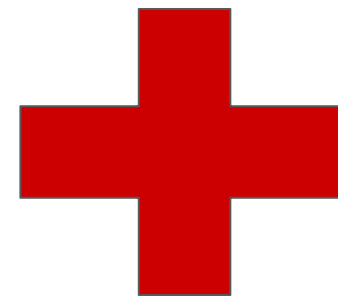
- private + related to a specific country / government



Types of Curricula



BASE
NACIONAL
COMUM
CURRICULAR
EDUCAÇÃO É A BASE



LIBERTY UNIVERSITY
ONLINE ACADEMY



and many others



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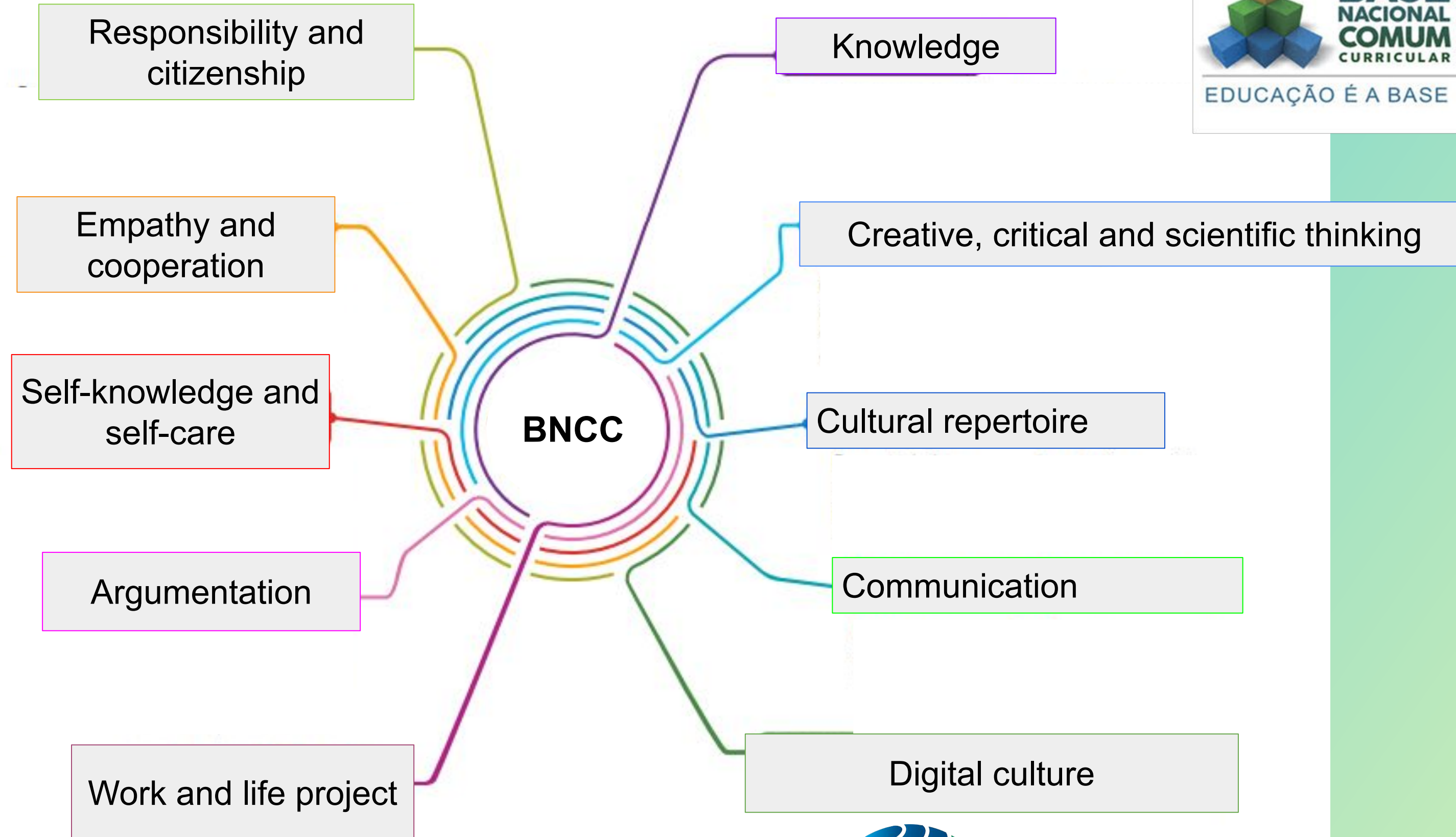
Quick Overview

- **Compulsory subjects (core curriculum) in all grades**
- **Choice of subjects in High School for Pathways**
- **12 years of Maths**
- **At least 3 years of Chemistry and Physics**
- **Humanities include: Geography, History, Sociology, Philosophy**
- **Physical Education**
- **English as an additional language (requirement)**
- **Other additional languages: possible, local decision**
- **Writing (composition)**



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General Competencies



Brazilian Basic Education



Grades	Compulsory Subjects (nationally)	Expansion (e.g.: local curricula, private schools, national expectations)
1 - 5	Portuguese, Geography, History, Mathematics, Science, Arts, Physical Education (approx. 25 - 30 lessons a week)	Arts: dance, music, plastic arts; Brazilian & World History; English as an additional language; Technology; Robotics; Religious Education*
6 - 9	Portuguese, English as an additional language, Geography, History, Mathematics, Science, Arts, Physical Education (approx. 30-35 lessons a week)	Brazilian & World History; Spanish; World Literature; Writing; Technology, Religious Education*
10 - 12	Portuguese, English as an additional language, Mathematics, Geography, History, Sociology, Philosophy, Chemistry, Physics, Biology, Physical Education, Arts, Writing, Brazilian and Portuguese Literature + pathways (approx. 38 lessons a week)	Spanish; Brazilian & World History; Pathways (different courses); Career and University Guidance Pathways - guidelines: scientific investigation, creative processes, mediation and sociocultural intervention; entrepreneurship

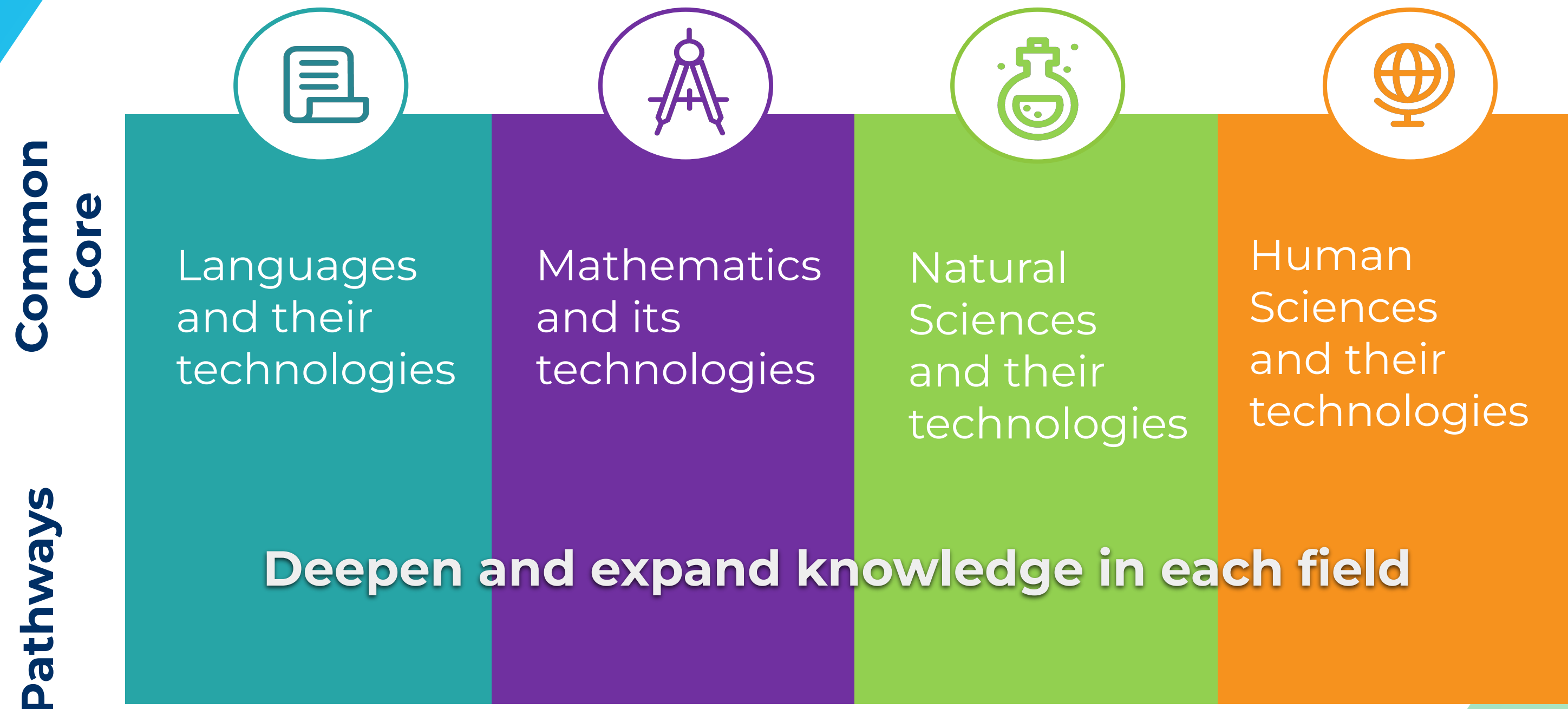


**What should you expect to see in (high school)
transcripts?**



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The intricacies of the Brazilian curriculum (High School)



The intricacies of the Brazilian curriculum (High School) (*updated - 2025 info*)

Common Core (*Formação Geral Básica*)

+

Pathways (*Itinerários Formativos Integrados*) - 4 types*:

knowledge expansion, life project, electives,
integrative activities



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The intricacies of the Brazilian curriculum (High School) *(updated - 2025 info)*

Classes of 2021, 2022, 2023 and 2024

Common Core: 1,800 hours

Pathways: 1,200 hours

Total hours: 3,000 hours (grades 10, 11 and 12)

Classes of 2025 and (indefinite) future

Common Core: 2,400 hours

Pathways: 600 hours (min.) / 1,200 hours (technical / vocational high school)

Total hours: 3,000 hours (grades 10, 11 and 12)



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The intricacies of the Brazilian curriculum (High School)

Pathways

Organized in 5 main fields of knowledge, they can receive different names in each school, but follow a similar rationale:

1. **Languages and their technologies:** it includes subjects such as Portuguese, English, Arts, and Physical Education. **Focus:** developing communication and cultural understanding.
2. **Mathematics and its technologies:** it covers content that stimulates logical reasoning, problem solving, and practical applications of Mathematics in everyday life and in technological contexts.

Reference: [Ministry of Education - Brazil](#)



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The intricacies of the Brazilian curriculum (High School)

Pathways

3. Natural Sciences and their Technologies: it includes Biology, Physics and Chemistry. **Focus:** promoting the understanding of natural phenomena and their technological applications.

4. Applied Human and Social Sciences: it includes History, Geography, Sociology and Philosophy. **Focus:** encouraging critical reflection on society, culture and ethical issues.

5. Technical and Professional Training: it offers courses that prepare students for the job market, providing professional qualification in various areas.



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Grade System

Schools are free to choose their system

0.0 - 10.0 (Most Common)

0 - 100

Rating scale (very good, good, fair, poor)

Letter Grade (A-F)

Color Grades

Pass or Fail



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Application for **BRAZILIAN UNIVERSITIES**

VESTIBULAR

University Entrance Exam

CURSINHO

Prep Course for
Vestibular Entrance Exam



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ENEM National High School Examination

Languages, Codes and their Technologies, and Writing:

Portuguese Language, Literature, Foreign Language (English or Spanish), Arts, Physical Education, and Information, and Communication Technologies

Humanities and their Technologies:

History, Geography, Philosophy, and Sociology

Natural Sciences and their Technologies:

Chemistry, Physics, and Biology

Mathematics and its Technologies:

Mathematics



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ENEM: fact file

Result: 5 grades

Writing:

5 competencies are evaluated. Max. total score: 1,000. Lowest score per competency: 40. Maximum score per competency: 200.

Other parts: IRT

Example:

When it happens: once a year (two Sundays in November)

What is part of the exam: Languages (Portuguese, Literature, Physical Education, English/Spanish, Arts); Mathematics; Humanities (Geography, History, Sociology, Philosophy); Natural Sciences (Physics, Chemistry, Biology); Writing.

How long it is: 10.5 hours - 180 questions (45 for each field) + 1 writing

Score for questions: Item Response Theory (IRT)

Score for writing: graded manually by a trained professional



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	Linguagens, Códigos e suas Tecnologias	597,2	Presente
	Ciências Humanas e suas Tecnologias	618,0	Presente
	Ciências da Natureza e suas Tecnologias	638,5	Presente
	Matemática e suas Tecnologias	739,6	Presente
	Redação	940	Presente



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Brazilian Private Universities

Brazilian Public Universities (SISU)

Universities Abroad (examples):

- Portuguese Universities
- New York University
- University of British Columbia
- University of Toronto
- Irish Universities
- University of Glasgow



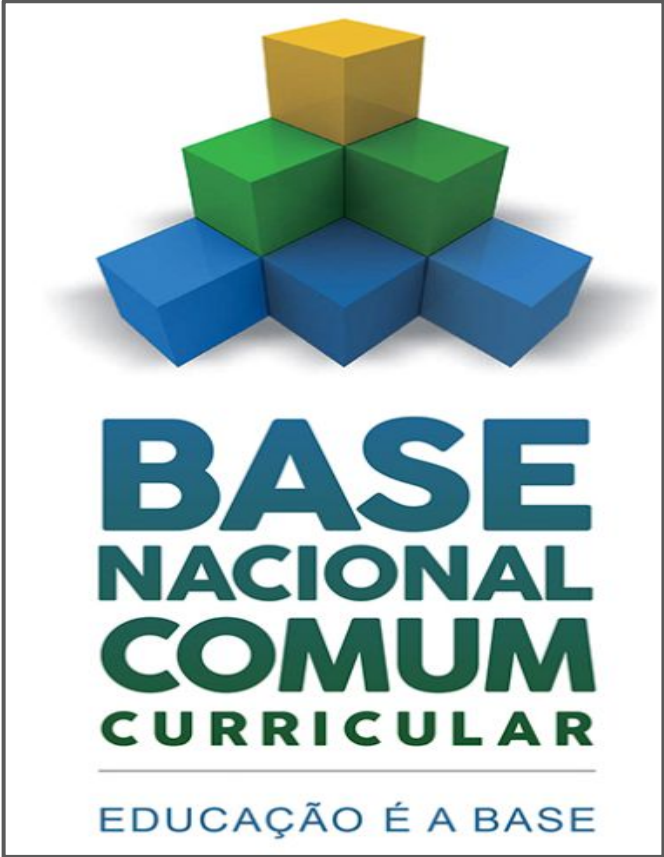
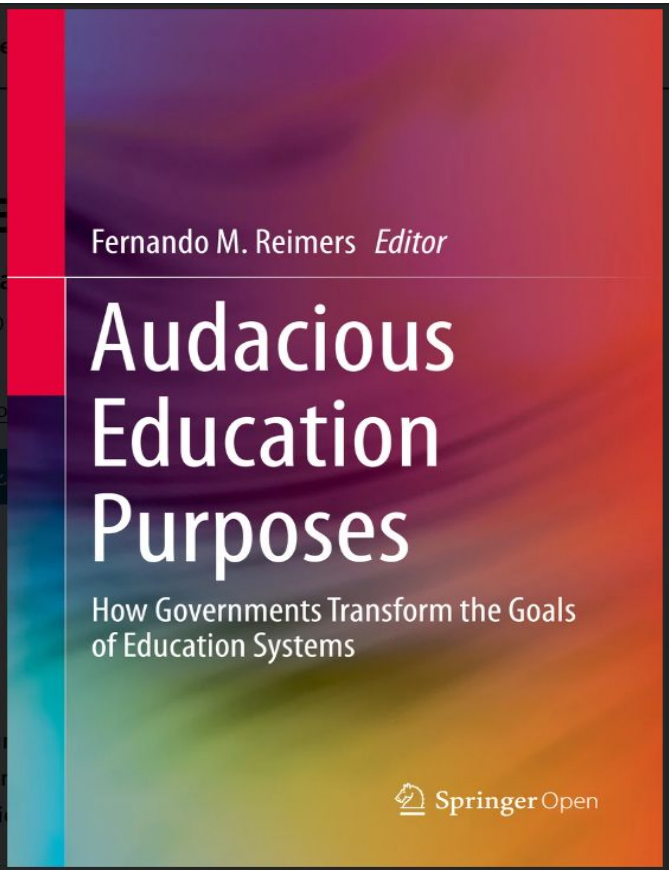
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How do Brazilian students prepare for university studies abroad?



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References



Thank you!

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