French Curriculum What is expected at the end of cycle 4 (5e, 4e, 3e)?

1. French

Oral language

- Understand elaborate oral speeches (story, lecture, documentary program, news journal).
- Produce a continuous oral intervention of five to ten minutes (presentation of a literary or artistic work, presentation of the results of a research, defense argued from a point of view).
- Interact in a debate in a constructive way and respecting the word of the other.
- read a text aloud in a clear and intelligible way; to say from memory a literary text; engage in a theatrical game.

Writing

- Communicate in writing and on various media (paper, digital) a feeling, a point of view, a reasoned judgment taking into account the recipient and respecting the main standards of the written language.
- Formulate in writing his reception of a literary or artistic work.
- In response to a writing instruction, produce an invention writing part of a literary genre of the program, ensuring its consistency and respecting the main standards of the written language.
- Use writing to think, to create tools of work.

Reading and understanding writing and image

- To read and comprehend autonomously various texts, images and composite documents, on different media (paper, digital).
- Read, understand and interpret literary texts by basing the interpretation on some simple analysis tools.
- Situate literary texts in their historical and cultural context.
- Read a complete work and give an oral account of its reading.

Language skills: study of language (grammar, spelling, lexicon)

- Analyze the properties of a linguistic element.
- Appreciate the degree of acceptability of a statement.
- Mobilize orthographic, syntactic and lexical knowledge in text writing in various contexts
- Revise one's writings using the appropriate tools.
- Be able to analyze in context the use of lexical units, identify a lexical network in a text and perceive the effects.
- Mobilize in reception and in the production of texts linguistic knowledge allowing to construct the meaning of a text, its relation to a literary genre or to a kind of speech.

2. Foreign language (english)

Level A1

Can understand familiar words and common expressions about himself, his family and his environment.

Can understand very short and very simple texts, sentence by sentence, by reading names, familiar words and very basic expressions and reading again if necessary.

Can interact briefly in previously known situations using simple words and phrases and slow throughput.

Can produce simple, isolated expressions about people and things.

Can write isolated phrases and phrases

Level A2

Can understand a brief intervention if it is clear and simple.

Can understand short, simple texts on common concrete topics with a high frequency of everyday language.

Can interact with reasonable ease in well-structured situations and short conversations provided the speaker provides help as needed.

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Can write a series of simple phrases and phrases linked by simple connectors such as "and", "but" and "because".

Level B1

Can understand factual information about simple topics by distinguishing between general idea and detail points, provided the articulation is clear and the accent is current.

Can read direct factual texts on topics related to his field and interests with a satisfactory level of understanding.

Can express an opinion, express a feeling and give some simple elements of context on an abstract or cultural subject.

Can quite easily carry out a direct and uncomplicated description of various subjects in his field by presenting it as a linear succession of points.

Can write a simple, brief statement on familiar or already known topics.

3. Arts

3.1. Plastic arts

experiment, produce, create

- To choose, mobilize and adapt various languages and plastic means according to their effects in an artistic intention while remaining attentive to the unexpected.
- Appropriate artistic questions based on an artistic and reflective practice.
- Use digital tools for capturing and directing for artistic creation purposes.
- Explore all fields of plastic practice and their hybridizations, especially with digital practices.
- Take into account the conditions of the reception of its production from the creation process, paying attention to the modalities of its presentation, including digital.
- Exploit information and documentation, especially iconic, to serve a creative project.

Implement a project

- Design, realize, show artistic projects, individual or collective.
- Carry out individual production as part of a project accompanied by the teacher.
- Identify yourself in the steps of producing a plastic production and anticipate any difficulties.
- Demonstrate autonomy, initiative, responsibility, commitment and critical thinking in the conduct of an artistic project.
- Confronting intention and realization in the conduct of a project to adapt and reorient it, to ensure the artistic dimension of it.

Express yourself, analyze your practice, that of your peers; establish a relationship with that of artists, open to otherness

- To say with an appropriate vocabulary what one does, feels, imagines, observes, analyzes; express oneself to support artistic intentions or work interpretation.
- Establish links between one's own work, the works encountered or the steps taken.
- Explain individual or collective practice, listen to and accept diverse and conflicting opinions.
- Take a curious and informed look at its artistic and cultural environment, near and far, including the diversity of still and animated, analog and digital images.

To identify oneself in the fields related to the visual arts, to be sensitive to the questions of art

- To recognize and know works of various domains and periods belonging to the national and world heritage, to grasp their meaning and interest.
- Identify characteristics (plastic, cultural, semantic, symbolic) inscribing a work in a geographical or cultural area and in a historical time.
- Propose and support the analysis and interpretation of a work.
- To interrogate and situate works and artistic approaches from the point of view of the author and the viewer.
- Take part in the debate about the artistic fact.

3.2. Music

- Mobilize vocal and body techniques in the service of an interpretation or creation project.
- Identify, describe, comment on a complex musical organization and situate it in a network of diverse musical and artistic references.
- Design, create and create musical pieces with reference to styles, works, constraints of interpretation or diffusion.
- Present and justify choices of interpretation and creation, justify an opinion on a work and defend a point of view by arguing it.

3.3. History of art

- Remember and name some major works, which the student knows how to relate to an era and an area of production and from which he releases the constituent elements in terms of material, form, meaning and function.
- To compare works of art with each other, releasing, by a reasoned basis, filiations between two works of different eras or kinship between two works of different nature, contemporary one of the other.
- Report in personal terms an experienced artistic experience, either by practice or as a spectator.

4. Physical activities

- Manage your effort, make choices to achieve the best performance in at least two athletic families and / or at least two swimming styles.
- Engage in a program of individual or collective preparation.
- Plan and perform a combined test
- Warm up before an effort.
- Assist his comrades and assume different social roles (call judge and running judge, timekeeper, measuring judge, organizer, results collector, ...)
- Mobilize the expressive capacities of the body to imagine composing and interpreting an artistic or acrobatic sequence.
- Participate actively, within a group, in the development and formalization of an artistic project.
- Enjoy services using different observation and analysis tools.
- Carry out decisive actions in a favorable situation in order to shift the balance of power in his favor or in favor of his team.

- Adapt your motor commitment according to your physical state and the balance of power
- Be supportive of his partners and respectful of his opponent (s) and the referee.
- Observe and co-referee.
- Accept the result of the meeting and know how to analyze it objectively.

5. History/Geography

5.1. History

5e

- Theme 1: Christianity and Islam (6th-13th centuries), worlds in contact
- Theme 2: Society, Church and Political Power in the Western Feudal (11th-15th centuries)
- Theme 3: Transformations of Europe and openness to the world in the sixteenth and seventeenth centuries

4e

- Theme 1: The eighteenth century. Expansions, Lights and Revolutions
- Theme 2: Europe and the world in the nineteenth century
- Theme 3: Society, culture and politics in nineteenth century France

Зе

- Theme 1: Europe, a major theater total wars (1914-1945)
- Theme 2: The world since 1945
- Theme 3: French in a redesigned Republic

5.2. Geography

5e

- Theme 1: The demographic question and the unequal development
- Thème 2: Des ressources limitées, à gérer et à renouveler
- Theme 3: Prevent risks, adapt to global change

4e

- Theme 1: The urbanization of the world.
- Theme 2: Transnational human mobility
- Theme 3: Spaces transformed by globalization

3e

- Theme 1: Territorial dynamics of contemporary France
- Theme 2: Why and how to develop the territory?
- Theme 3: France and the European Union

6. Sciences

6.1. Physics and chemistry

Organization and transformations of matter

- Describe the constitution and states of matter
- Describe and explain chemical transformations
- Describe the organization of matter in the Universe

Movement and interactions

- Characterize a movement.
- Model an interaction by a force characterized by a point of application, a direction, a direction and a value.

Energy and its conversions

- Identify sources, transfers, conversions and forms of energy.
- Use energy conservation.
- Make simple electrical circuits and exploit the laws of electricity.

Signals to observe and communicate

- Characterize different types of signals (light, sound, radio ...).
- Use the properties of these signals.

6.2. Life and earth sciences

- Explore and explain some geological phenomena related to the functioning of the Earth.
- Explore and explain some elements of meteorology and climatology.
- Identify the main impacts of human action, benefits and risks, on the surface of the planet Earth.
- Consider or justify responsible behavior in the face of the environment and the preservation of the limited resources of the planet.
- Explain the organization of the living world, its structure and dynamism at different scales of space and time.

- relate different facts and establish causal relationships to explain:
 - the nutrition of organisms,
 - population dynamics,
 - the classification of the living,
 - biodiversity (species diversity),
 - the genetic diversity of individuals,
 - evolution of living beings.
- Explain some biological processes involved in the functioning of the human organism, up to the molecular level: muscular, nervous and cardiovascular activities, brain activity, food and digestion, relationships with the microbial world, reproduction and sexuality.
- Link the knowledge of these biological processes to the issues related to responsible individual and collective health behaviors.

6.3. Technology

- Imagine solutions in response to needs, materialize ideas by integrating a design dimension.
- Collaboratively realize the prototype of a communicating object.
- Compare and comment on the evolutions of objects and systems.
- Express your thoughts using the right description tools.
- Develop good practices in the use of communicating objects.
- Analyze the operation and structure of an object.
- Use modeling and simulate the behavior of an object.
- Understand the operation of a computer network.
- -Write, debug and run a program.

7. Mathematics

Theme A: Numbers and calculations

- Use numbers to compare, calculate and solve problems
- Understand and use notions of divisibility and prime numbers
- Use the literal calculus

Theme B: Organization and management of data, functions

- Interpret, represent and process data
- Understand and use basic notions of probability
- Solve problems of proportionality
- Understand and use the notion of function

Theme C: Sizes and measures

- Calculate with measurable quantities; express the results in the adapted units
- Understand the effect of some transformations on geometric quantities

Theme D: Space and geometry

- Represent the space
- Use the notions of plane geometry to demonstrate

Theme E: Algorithmic and programming

- Write, debug and run a simple program