


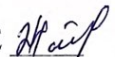
Ministry of Education and science of the Republic of Kazakhstan
Department of education of Atyrau region
State enterprise "Agricultural and Technical college of Kyzylkoga"


Approved by 
Acting director of College Kukembaev Zh. T
"15" 09 2022 y

Agreed 
Deputy of study Abdigalieva A
"15" 09 2022 y

Standard curriculum of English
(mathematical direction)

On the basic secondary education

Profession: 07150500 - Welding
Qualification: 3W07150501 - Welder with electric gas
Profession: 07130100 - Eletrical equipment
Qualification: 3W07130101 – Electrician
Profession: 07230100 – Sewing production and clothing design
Qualification: 3W07230101 – Tailor
Profession: 07161600 – Mechanization of agriculture
Qualification: 3W07161602 – Master of agricultural machinery
Type of study: Daytime, in the base of basic secondary education
Total number of hours: 96
Prepared by teacher: Zhambyl A.E. 

It was discussed at the meeting
Of the methodological Council
Protocol № 1
College methodologist 
Medelbai Aigolek 15.09.2022 y

Sagyz 2022

Content

1. Explanatory note 4
2. Thematic plan of the academic discipline 6
3. Learning outcomes and assessment criteria 8
4. List of literature and teaching aids 28

Explanatory note

The standard curriculum is developed in accordance with the State Compulsory Education Standards at all levels, approved by order of the Minister of Education and Science of the Republic of Kazakhstan No. 604 dated October 31, 2018 and standard curricula for primary, basic secondary, general secondary education of the Republic of Kazakhstan, approved by order of the Minister of Education and Science Of the Republic of Kazakhstan No. 500 dated November 8, 2012.

The list of recommended literature was compiled on the basis of the Order of the Minister of Education and Science of the Republic of Kazakhstan dated May 17, 2019 № 217 "On approval of the list of textbooks, educational and methodological complexes, manuals and other additional literature, including on electronic media"

The distinctive feature of the subject programmers' is that they are focused on forming not only subject knowledge, but also a wide range of skills. The system of learning objectives is based on the following core values: Kazakhstani patriotism and civil responsibility respect cooperation work and creativity transparency lifelong learning. The English curriculum aims to provide opportunities for learners to communicate effectively with different audiences. It will achieve this aim through frequent opportunities in the school environment for interaction with peers, teachers and visitors, and through interactive tasks which involve informal and formal spoken and written presentations. There will also be a focus on out-of-school interaction with learners communicating online and face-to face with speakers of English from other cultures.

Through the study of English learners will understand:

- 1) how English works and rules related to language learning.
- 2) how to deal with a wide range of global and curricular topics both receptively and productively.
- 3) both gist and detailed information in unsupported, extended written texts, talks and narratives.
- 4) how to use a wide range of subject specific vocabulary when developing an argument.
- 5) learners will be able to:
- 6) understand a wide range of fiction of unfamiliar vocabulary from the context.
- 7) speak with an appropriate level of fluency, accuracy, word stress, intonation and formality.
- 8) interact with peers to hypothesis' and give opinions, comments and answers useful for learners hoping to use English at university and beyond:
 - read a wide range of fiction and non-fiction with confidence and enjoyment.
 - successfully communicate with native English and non-native English speakers.

The English curriculum aims to develop learners who gain the high B2 level of language skills through the following:

- 1) varied tasks which foster analysis, evaluation and creative thinking;

- 2) exposure to a wide variety of spoken and written sources;
- 3) stimulating and challenging subject matter.

When creating working curricula, the organization of technical and vocational education has the right:

- choose different teaching technologies, forms, methods of organization and types of control of the educational process;
- to distribute the total amount of hours of study time into sections and topics (from the amount of hours allocated for the study of the discipline);
- change the sequence of sections and topics of the discipline, based on specific arguments and facts.

Depending on the requirements of employers and local conditions, it can be changed in order to deepen and expand the list of sections and topics by introducing a regional component.

The systematization of the units has an interdisciplinary connection with professional educational programs of the specialty: Russian language, Kazakh language, geography, world history, cultural studies, the foundations of political science and sociology

Subject plan of the discipline

№	Name of units and lesson topics	Number of hours		
		Total	Lessons	
			Theoretical	Practical
I Unit. Legend or Truth		8	4	4
1.	Lesson topic-1. Interesting facts about genetics. DNA	2	1	1
2.	Lesson topic -2. Myth busters (Physics, Chemistry, Biology)	3	2	1
3.	Lesson topic - 3. Writing an article	3	1	1
II Unit. Natural Disasters		5	2	3
4.	Lesson topic – 4. Causes and consequences of natural disasters (atmosphere, lithosphere, hydrosphere)	2	1	1
5.	Lesson topic–5. Focus on Kazakhstan: reporting on the causes and consequences of natural disasters	2	1	1
6.	Lesson topic – 6. Prediction and prevention of natural disasters	1		1
III Unit. Virtual reality		5	3	2
7.	Lesson topic-7. Developing and evaluating mobile applications	2	1	1
8.	Lesson topic - 8. Expressing and justifying opinions about 2D games	3	2	1
IV. Organic and non-organic worlds		6	2	4
9.	Lesson topic –9. Discussing the difference between organic and non-organic food	4	2	2
10.	Lesson topic – 10. Analyzing the advantages and disadvantages of befouls Unit revision	2	1	1
V Unit. Reading for pleasure		5	2	3
11.	Lesson topic -11. Learners read a non-fiction text	5	3	2
VI Unit. Capabilities of human brain		8	4	4
12.	Lesson topic – 12. Investigate and report on the functions of the brain	3	1	2
13.	Lesson topic – 13. Multiple intelligences self*study project	3	2	1
14.	Lesson topic – 14. Describing the symptoms of stress and giving advice on how to reduce stress	2	1	1
VII Unit. Breakthrough technologies		6	2	4
15.	Lesson topic – 15. Nanotechnology	3	2	1
16.	Lesson topic – 16. Robotics	3	1	2
VIII Unit. Space X		5	2	3
17.	Lesson topic – 17. Things you did not know about space	1		1
18.	Lesson topic – 18. Analysis of sci-fi film from different perspectives (physics, biology, economics)	2	1	1
19.	Lesson topic – 19. Independent project	2	1	1
IX Unit. Making connections in biology		4	2	2
20.	Lesson topic – 20. Introductory lessons	1	1	
21.	Lesson topic – 21. Journey biological understanding	1	1	1
22.	Lesson topic – 22. Formal and informal writing	1		1
X Unit. Investigate and report on animal world bats eagles bees		4	1	3

23.	Lesson topic -23. Introduction to the topic	1		1
24.	Lesson topic -24. Analyzing the specific features of animals	2	1	1
25.	Lesson topic -25. Presentation of the animals specific features	1	1	
XI Unit. Human brain		3	1	2
26.	Lesson topic -26. Amazing human brain facts (based on the latest science)	1		1
27.	Lesson topic -27. Giving and following instructions (How to use a device)	1		1
28.	Lesson topic -28. Using memory techniques	1	1	
XII Unit. Investigate and report on timekeeping devices/Science video		5	2	3
29.	Lesson topic -29. Introduction to the topic	1	1	
30.	Lesson topic -30. The history of time keeping devices	2	1	1
31.	Lesson topic -31. Presenting the information through the PPT	2	1	1
XIII Unit. Work and inventions		6	2	4
32.	Lesson topic -32. Investigating the world of work	2	1	1
33.	Lesson topic -33. Considering success in business	2	1	1
34.	Lesson topic -34. Comparing analyzing and ranking inventions. Design your own invention	2	1	1
XIV Unit. STEM		5	2	3
35.	Lesson topic -35. Intelligent energy storage	2	1	1
36.	Lesson topic -36. Discussing controversial issues Analyzing academic language	3	2	1
XV Unit. Reading for Pleasure		5	2	3
37.	Lesson topic -37. Learns read non-fiction	5	3	2
XVI Unit. Recent advances in technology		7	1	6
38.	Lesson topic – 38. A variety of technological, mobile and application tools for personal, educational and professional use educational and professional use	4	2	2
39.	Lesson topic – 39. Options for future careers. Producing information leaflets	3	1	2
XVII Unit. Independent project		6	1	5
40.	Lesson topic – 41. Options for future careers Producing information leaflets	6	4	2
XVIII Unit. The clothes of chemistry		3	1	2
41.	Lesson topic – 42. Introduction to the topic	2	1	1
42.	Lesson topic – 43. Investigating the resources and processes involved in manufacturing clothes	1		1
Discipline hours		96	36	60

Training results and assessment criteria

№	Units	Unit content	Training results	Assessment criteria
1.	Science and scientific phenomena	Interesting facts about genetics. DNA Myth busters (Physics, Chemistry, Biology) Lesson topic-3. Writing an article	1) Understand specific information and the main points in unsupported extended talk on a wide range of general and curricular topics, including talk on a limited range of unfamiliar topics.	1) Organizing and presenting information clearly to others; 2) Identify specific information and the main points in topic; 3) Criticise on the views of others in a growing variety of talk contexts on topic.
			2) Evaluate and comment on the views of others in a growing variety of talk contexts on a growing range of general and curricular topics.	1) Presenting vocabulary, which is appropriate to topic and genre and which is spelt accurately; 2) Apply comparative degree adverb structures with regular and irregular adverbs. 3) Use talk or writing as a means of reflecting on and exploring a range of perspectives on the world.
			3) Understand the detail of an argument in unsupported extended talk on a wide range of general and curricular topics.	1) Employ speaking and listening skills to provide sensitive feedback to peers; 2) Define the detail of an argument in unsupported extended talk topic; 3) Analyze talk and modify language through paraphrase and correction in talk on topic.
			4) Use talk or writing as a means of reflecting on and exploring a range of perspectives on the world.	1) Construct talk or writing as a means of reflecting on and exploring a range of perspectives on the world; 2) Practice coherently at text level using a variety of connectors on topic;

			3) Apply a variety of quantifiers for countable and uncountable nouns and a variety of noun phrases on topic.
2.	Natural Disasters	Causes and consequences of natural disasters (atmosphere, lithosphere, hydrosphere)	1) Use imagination to express thoughts, ideas, experiences and feelings.
		Focus on Kazakhstan: reporting on the causes and consequences of natural disasters	1) Develop imagination to express thoughts, ideas, experiences and feelings; 2) Discuss with peers to make hypotheses about topic; 3) Show meaning from context in extended texts on topic.
		Prediction and prevention of natural disasters	2) Use appropriate subject-specific vocabulary and syntax to talk about a range of general and curricular topics. 3) Communicate and respond to news and feelings in correspondence through a variety of functions on a range of general and curricular topics.
			1) Show appropriate subject-specific vocabulary and syntax to talk about topic; 2) Identify patterns of development in lengthy texts [inter-paragraph level] topic. 1) Respond to news and feelings in correspondence through a variety of functions on topic; 2) Apply perfect continuous forms and a variety of simple perfect active and passive forms including time adverbials ... so far, lately, all my life, on topic.
3.	Virtual Reality	Developing and evaluating mobile applications	1) Use speaking and listening skills to solve problems creatively and cooperatively in groups.
		Expressing and justifying opinions about 2D games	1) Employ speaking and listening skills to solve problems creatively and cooperatively in groups; 2) Identify specific information and the main points in topic. 2) Understand the main points in unsupported extended talk on a wide range of general and
			1) Modify appropriate subject-specific vocabulary and syntax to talk about

		talk on a limited range of unfamiliar topics.	2) Demonstrate style and register to achieve appropriate degree of formality in a growing variety of written genres on topic.
		3) Develop and sustain a consistent argument when speaking or writing.	1) Developing and sustaining a consistent argument when speaking or writing; 2) Recognize inconsistencies in argument in extended talk on r subjects.
		4) Recognize inconsistencies in argument in extended talk on a range of general and curricular subjects.	1) Emphasize written work at text level on topic with a good degree of accuracy; 2) Apply a variety of quantifiers for countable and uncountable nouns and a variety of noun phrases on topic; 3) Identify patterns of development in lengthy texts [inter-paragraph level] on topics.
4.	Organic and non-organic worlds	Discussing the difference between organic and non-organic food Analyzing the advantages and disadvantages of befouls Unit revision	1) Identify the attitude or opinion of the speaker(s) in unsupported extended talk on topic; Show own and others' point of view topic; 2) Report main points in extended texts on topic.
		1) Recognize the attitude or opinion of the speaker(s) in unsupported extended talk on a wide range of general and curricular topics, including talk on a limited range of unfamiliar topics.	1) Apply a growing variety of past modal forms including must have, can't have, might have to express speculation and deduction about the past on topic. 2) Use imagination to express thoughts, ideas, experiences and feelings; 3) Understand speaker viewpoints and extent
		2) Explain and justify own and others' point of view on a wide range of general and curricular topics.	

				between speakers on a range of general and curricular topics.
5.	Reading for pleasure	Learners read a non-fiction text. Reading. Understanding the main points in extended texts; specific information and detail in extended texts on a range of familiar general and curricular topics, and some unfamiliar topics. Skimming a range of lengthy texts with speed to identify content meriting closer reading on a range of general and curricular topics Writing. A learner plans and makes a brief outline of a written text, edits and proofreads texts of a range of genres and styles.	1) Use speaking and listening skills to provide sensitive feedback to peers.	1) Practice speaking and listening skills to provide sensitive feedback to peers; 2) Realize speaker viewpoints and extent of explicit agreement between speakers on topic; 3) Employ appropriate subject-specific vocabulary and syntax to talk about topic.
			2) Understand main points in extended texts on a wide range of familiar and some unfamiliar general and curricular topics.	1) Present main points in extended texts on topic; 2) Use a growing range of vocabulary, which is appropriate to topic and genre, and which is spelt accurately; 3) Apply a variety of abstract compound nouns and complex noun phrases on topic.
6.	Capabilities of human brain	Investigate and report on the functions of the brain Multiple intelligences self*study project Describing the symptoms of stress and giving advice on how to reduce stress	1) Use talk or writing as a means of reflecting on and exploring a range of perspectives on the world.	1) Practice writing as a means of reflecting on and exploring a range of perspectives on the world; 2) Show specific information in unsupported extended talk on topic; 3) Ask to complex questions to get information topic; 4) Choose paper and digital reference resources to check meaning and extend understanding.
			2) Use a wide range of familiar and unfamiliar paper and digital reference resources to check meaning and extend	1) Communicate to news and feelings in correspondence through a variety of functions on topic;

			variety of question types on topic.
		3) Use talk or writing as a means of reflecting on and exploring a range of perspectives on the world.	1) Writing as a means of reflecting on and exploring a range of perspectives on the world; 2) Show meaning from context in unsupported extended talk on topic; 3) Respond to complex questions to get information topic.
		4) Deduce meaning from context in unsupported extended talk on a wide range of general and curricular topics, including talk on a limited range of unfamiliar topics.	1) Read a wide range of extended fiction and non-fiction texts on topic; 2) Apply if / if only in third conditional structures use a variety of relative clauses including with which [whole previous clause reference] on topic.
		5) Recognize the attitude or opinion of the speaker(s) in unsupported extended talk on a wide range of general and curricular topics, including talk on a limited range of unfamiliar topics.	1) Identify the attitude or opinion of the speaker(s) in unsupported extended talk on topic; 2) Communicate with peers to make hypotheses about topic; 3) Realize main points in extended texts on topic.
		6) Interact with peers to make hypotheses about a wide range of general and curricular topics.	1) Employ independently appropriate layout at text level on topic; 2) Apply infinitive forms after an increased number of verbs and adjectives use gerund forms after a variety of verbs and prepositions use a variety of prepositional and phrasal verb on topic.

gh technologies	Robotics	inconsistencies in argument in extended talk on a range of general and curricular subjects.	inconsistencies in argument in extended talk on subject; 2) Ask to complex questions to get information topic; 3) Identify the attitude or opinion of the writer in extended texts on topic.
		2) Ask and respond to complex questions to get information about a wide range of general and curricular topics.	1) Punctuate written work at text level on topic with a good degree of accuracy; 2) Apply a variety of prepositional phrases before nouns and adjectives use a number of dependent prepositions following nouns and adjectives and a variety of prepositions following verbs on topic.
		3) Use speaking and listening skills to provide sensitive feedback to peers.	1) Practice speaking and listening skills to provide sensitive feedback to peers; 2) Realize the detail of an argument in unsupported extended talk on topic.
		4) Understand the detail of an argument in unsupported extended talk on a wide range of general and curricular topics, including talk on a limited range of unfamiliar topics; interact with peers to make hypotheses about a wide range of general and curricular topics.	1) Communicate with peers to make hypotheses about topic; 2) Identify inconsistencies in argument in extended texts on topic; 3) Evolve with support coherent arguments supported when necessary by examples and reasons for topic.

<p>about space</p> <p>Analysis of sci-fi film from different perspectives (physics, biology, economics)</p> <p>Independent project</p>	<p>express thoughts, ideas, experiences and feelings.</p>	<p>imagination to express thoughts, ideas, experiences and feelings;</p> <p>2) Identify the attitude or opinion of the speaker(s) in unsupported extended talk on topic;</p> <p>3) Employ appropriate subject-specific vocabulary and syntax to talk topic.</p>
	<p>2) Recognize the attitude or opinion of the speaker(s) in unsupported extended talk on a wide range of general and curricular topics, including talk on a limited range of unfamiliar topics.</p>	<p>1) Show meaning from context in extended texts on topic;</p> <p>2) Write coherently at text level using a variety of connectors on topic;</p> <p>3) Apply infinitive forms after an increased number of verbs and adjectives use gerund forms after a variety of verbs and prepositions use a variety of prepositional and phrasal verb topic.</p>
	<p>3) Use talk or writing as a means of reflecting on and exploring a range of perspectives on the world.</p>	<p>1) Talk as a means of reflecting on and exploring a range of perspectives on the world;</p> <p>2) Realize speaker viewpoints and extent of explicit agreement between speakers on topic.</p>
	<p>4) Explain and justify own and others' point of view on a wide range of general and curricular topics.</p>	<p>1) Explain own and others' point of view on topic;</p> <p>2) Choose paper and digital reference resources to check meaning and extend understanding;</p> <p>3) Apply a wide variety of conjunctions topic.</p>

connections in biology	Journey biological understanding Formal and informal writing	listening skills to solve problems creatively and cooperatively in groups.	and listening skills to solve problems creatively and cooperatively in groups; 2) Show the detail of an argument in unsupported extended talk on topic; 3) Employ appropriate subject-specific vocabulary and syntax to talk topic.
		2) Understand the detail of an argument in unsupported extended talk on a wide range of general and curricular topics, including talk on a limited range of unfamiliar topics; curricular topics.	1) Read a wide range of extended fiction and non-fiction texts on topic; 2) Communicate to news and feelings in correspondence through a variety of functions on topic; 3) Apply a variety of compound adjectives, adjectives as participles, comparative structures indicating degree, and intensifying adjectives on topic.
10. Investigate and report on animal world bats eagles bees and dolphins	Introduction to the topic Analyzing the specific features of animals Presentation of the animals specific features	1) Organize and present information clearly to others, recognize the attitude or opinion of the speaker(s) in unsupported extended talk on a wide range of general and curricular topics, including talk on a growing range of unfamiliar topic.	1) Organizing and presenting information clearly to others; 2) Identify the attitude or opinion of the speaker(s) in unsupported extended talk on topic; 3) Ask with appropriate syntax and vocabulary to open-ended higher-order thinking questions on topic.

		<p>appropriate syntax and vocabulary to open-ended higher-order thinking questions on a range of general and curricular topics, including some unfamiliar topics.</p>	<p>lengthy texts with speed to identify content meriting closer reading on a range of more complex and abstract, topic;</p> <p>2) Expand with minimal support coherent arguments supported when necessary by examples and reasons for topic;</p> <p>3) Apply a variety of adjectives complemented by that, infinitive and wh-clauses on topic.</p>
		<p>3) Use speaking and listening skills to provide sensitive feedback to peers.</p>	<p>1) Practice speaking and listening skills to provide sensitive feedback to peers;</p> <p>2) Show the main points in unsupported extended talk on a wide range of general and curricular topics, including talk on a growing range of unfamiliar topics;</p> <p>3) Respond with appropriate syntax and vocabulary to open-ended higher-order thinking questions on topic.</p>

		points in unsupported extended talk on a wide range of general and curricular topics, including talk on a growing range of unfamiliar topics.	and abstract main points in extended texts on a wide range of familiar and unfamiliar general and curricular topics; 2) Write with grammatical accuracy on a wide range of general and curricular topics; 3) Apply a variety of dependent prepositions with less common nouns, adjectives and verbs on topic.
11. Human brain	Amazing human brain facts (based on the latest science)	1) Use talk or writing as a means of reflecting on and exploring a range of perspectives on the world.	1) Talk or writing as a means of reflecting on and exploring a range of perspectives on the world; 2) Present formal and informal language registers in talk on a range of general and curricular topics, including some unfamiliar topics; 3) Realize specific information and detail in extended texts on topic.
	Giving and following instructions (How to use a device)		
	Using memory techniques	2) Use speaking and listening skills to provide sensitive feedback to peers.	1) Practice speaking and listening skills to provide sensitive feedback to peers; 2) Identify the attitude or opinion of the speaker(s) in unsupported extended talk on topic.
		3) Recognize the attitude or opinion of the speaker(s) in unsupported extended talk on a wide range of general and curricular topics, including talk on a growing range of unfamiliar topics; Interact with peers to make hypotheses and evaluate alternative proposals on a range of familiar and some unfamiliar general and	1) Communicate with peers to make hypotheses and evaluate alternative proposals topic; 2) Use style and register to achieve an appropriate degree of formality in topic; 3) Apply a wide variety of simple perfect active and passive forms and a

				continuous forms on topic.
			4) Use talk or writing as a means of reflecting on and exploring a range of perspectives on the world.	1) Talk or writing as a means of reflecting on and exploring a range of perspectives on the world; 2) Identify inconsistencies in argument in extended talk on a range of general and curricular subjects, including some unfamiliar topics.
			5) Use a growing variety of impersonal and cleft structures on a wide range of general and curricular topics.	1) Communicate with peers to make hypotheses and evaluate alternative proposals on topic; 2) Apply a growing variety of impersonal and cleft structures on topic.
12.	Investigate and report on timekeeping devices/Science video	Introduction to the topic The history of time keeping devices Presenting the information through the PPT	1) Evaluate and respond constructively to feedback from others.	1) Realize the main points in unsupported extended talk on topic; 2) Ask with appropriate syntax and vocabulary to open-ended higher-order thinking questions topic.
			2) Ask and respond with appropriate syntax and vocabulary to open-ended higher-order thinking questions on a range of general and curricular topics, including some unfamiliar topics.	1) Employ independently appropriate layout at text level on topic; 2) Apply of affixes with appropriate meaning and correct spelling on topic.
			3) Ask and respond with appropriate syntax and vocabulary to open-ended higher-order thinking questions on a range of general and curricular topics, including some unfamiliar topics.	1) Ask with appropriate syntax and vocabulary to open-ended higher-order thinking questions on topic; 2) Realize specific information and detail in extended texts on topic; 3) Use style and register to achieve an appropriate degree of

			4) Read a wide range of extended fiction and non-fiction texts on a variety of more complex and abstract general and curricular topics.	1) Explain a wide range of extended fiction and non-fiction texts on topic; 2) Reply to news and feelings in correspondence through a variety of functions on topic; 3) Apply a range of affixes with appropriate meaning and correct spelling on topic.
13. Work and inventions	Investigating the world of work Considering success in business Comparing analyzing and ranking inventions. Design your own invention		1) Use speaking and listening skills to solve problems creatively and cooperatively in groups.	1) Apply speaking and listening skills to solve problems creatively and cooperatively in groups; 2) Report the detail of an argument in unsupported extended talk on topic.
			2) Understand the detail of an argument in unsupported extended talk on a wide range of general and curricular topics, including talk on a growing range of unfamiliar topics.	1) Cooperate with peers to make hypotheses and evaluate alternative proposals on topic; 2) Inform specific information and detail in extended texts on topic.
			3) Organize and present information clearly to others.	1) Organizing and presenting information clearly to others; 2) Report the detail of an argument in unsupported extended talk on topic; 3) Inform own and others' point of view on topic.
			4) Understand the detail of an argument in unsupported extended talk on a wide range of general and curricular topics, including talk on a growing range of unfamiliar topics.	1) Show specific information and detail in extended texts on topic; 2) Organize write, edit and proofread work at text level independently on

			3) Apply a wide variety of simple perfect active and passive forms and a variety of perfect continuous forms on topic.
		5) Use speaking and listening skills to provide sensitive feedback to peers.	1) Employ speaking and listening skills to provide sensitive feedback to peers; 2) Identify inconsistencies in argument in extended talk on topic.
		6) Recognize inconsistencies in argument in extended talk on a range of general and curricular subjects, including some unfamiliar topics.	1) Show appropriate subject-specific vocabulary and syntax to talk about topic; 2) Apply a growing variety of impersonal and cleft structures on topic.
14. STEM	Intelligent energy storage Discussing controversial issues Analyzing academic language	1) Develop intercultural awareness through reading and discussion.	1) Evolve intercultural awareness through reading and discussion; 2) Realize specific information in unsupported extended talk on topic; 3) Talk and modify language through paraphrase and correction in talk on topic.
		2) Understand specific information in unsupported extended talk on a wide range of general and curricular topics, including talk on a growing range of unfamiliar topics.	1) Read a range of lengthy texts with speed to identify content meriting closer reading on a range of more complex and abstract, topic; 2) Write coherently at text level using a variety of connectors on topic; 3) Apply a range of transitive and intransitive verb complementation patterns topic.
		3) Understand implied	1) Employ

		<p>extended talk on a wide range of general and curricular topics, including talk on a growing range of unfamiliar topics.</p>	<p>thoughts, ideas, experiences and feelings;</p> <p>2) Realize implied meaning in unsupported extended talk on topic; Inform complex and abstract main points in extended texts on topic;</p> <p>3) Report to news and feelings in correspondence through a variety of functions on topic.</p>
		<p>4) Use speaking and listening skills to solve problems creatively and cooperatively in groups.</p>	<p>1) Employ speaking and listening skills to solve problems creatively and cooperatively in groups;</p> <p>2) Report speaker viewpoints and extent of explicit agreement between speakers on topic; Inform own and others' point of view on topic;</p> <p>3) Choose paper and digital reference resources to check meaning and extend understanding.</p>
		<p>5) Understand speaker viewpoints and extent of explicit agreement between speakers on a range of general and curricular topics, including some unfamiliar topics.</p>	<p>1) Organize write, edit and proofread work at text level independently on topic;</p> <p>2) Apply a growing variety of more complex prepositional phrases including those relating to concession and respect use a variety of multi-word verbs of different syntactic types on topic.</p>

Pleasure	<p>Writing. A learner plans and makes a brief outline of a written text, edits and proofreads texts of a range of genres and styles; observes spelling and grammar rules; provides arguments in a written text based on media information; writes business letters and other documents; writes discursive texts expressing an opinion of an issue on a range of topics, including those related to social studies and humanities.</p>	<p>express thoughts, ideas, experiences and feelings.</p> <p>2) Understand speaker viewpoints and extent of explicit agreement between speakers on a range of general and curricular topics, including some unfamiliar topics; ular topics.</p> <p>3) Use talk or writing as a means of reflecting on and exploring a range of perspectives on the world.</p> <p>4) Understand the main points in unsupported extended talk on a wide range of general and curricular topics, including talk on a growing range of unfamiliar topics.</p>	<p>imagination to express thoughts, ideas, experiences and feelings;</p> <p>2) Realize speaker viewpoints and extent of explicit agreement between speakers topic.</p> <p>1) Comment on the views of others in a growing variety of talk contexts topic.</p> <p>2) Report specific information and detail in extended texts on topic;</p> <p>3) Write coherently at text level using a variety of connectors on topic.</p> <p>1) Practice writing as a means of reflecting on and exploring a range of perspectives on the world;</p> <p>2) Imagine the main points in unsupported extended talk topic.</p> <p>1) Employ formal and informal language registers in talk topic;</p> <p>2) Identify the attitude, opinion or tone of the writer in extended texts on topic;</p> <p>3) Organize write, edit and proofread work at text level independently on topic;</p> <p>4) Apply a range of transitive and intransitive verb complementation patterns on topic.</p>
16. Recent advances in technology	A variety of technological, mobile and application tools for personal, educational and professional use educational and professional	1) Develop intercultural awareness through reading and discussion.	1) Evolve intercultural awareness through reading and discussion;

	Options for future careers. Producing information leaflets	<p>2) Understand implied meaning in unsupported extended talk on a wide range of general and curricular topics, including talk on a growing range of unfamiliar topics.</p>	<p>unsupported extended talk on topic; 3) Estimate on the views of others in a growing variety of talk contexts on topic.</p> <p>1) Read a wide range of extended fiction and non-fiction texts on a variety of more complex and abstract topic; 2) Evolve with minimal support coherent arguments supported when necessary by examples and reasons for topic; 3) Apply a wide variety of present and past forms, including a growing number of more nuanced contrasts [past and perfective aspect/simple and progressive aspect] topic.</p>
17. Independent project	Options for future careers Producing information leaflets	<p>1) Use talk or writing as a means of reflecting on and exploring a range of perspectives on the world.</p> <p>2) Understand specific information in unsupported extended talk on a wide range of general and curricular topics.</p>	<p>1) Practice writing as a means of reflecting on and exploring a range of perspectives on the world; 2) Report specific information in unsupported extended talk on topic.</p> <p>1) Talk and modify language through paraphrase and correction in talk on topic; 2) Inform specific information and detail in extended texts on topic; 3) Employ independently appropriate layout at text level on topic; 4) Apply a variety of dependent prepositions with less common nouns, adjectives and</p>

		3) Develop intercultural awareness through reading and discussion.	1) Evolve intercultural awareness through reading and discussion; 2) Explain and justify own and others' point of view on topic; 3) Identify patterns of development in lengthy texts [inter-paragraph level] on topic.
		4) Explain and justify own and others' point of view on a range of general and curricular topics, including some unfamiliar topics.	1) Evolve with minimal support coherent arguments supported when necessary by examples and reasons for a wide range of written genres topic; 2) Apply a growing variety of more complex prepositional phrases including those relating to concession and respect use a variety of multi-word verbs of different syntactic types on topic.
18.	The clothes of chemistry	Introduction to the topic Investigating the resources and processes involved in manufacturing clothes	1) Use talk or writing as a means of reflecting on and exploring a range of perspectives on the world. 2) Recognize the attitude or opinion of the speaker(s) in unsupported extended talk on a wide range of general and curricular topics, including talk on a growing range of unfamiliar topics. 3) Develop intercultural awareness through reading and discussion.
			1) Practice writing as a means of reflecting on and exploring a range of perspectives on the world; 2) Identify the attitude or opinion of the speaker(s) in unsupported extended talk on topic. 1) Modify language through paraphrase and correction in talk on topic; 2) Read a wide range of extended fiction and non-fiction texts on a variety of more complex and abstract topic. 1) Evolve intercultural awareness through reading and

		<p>with appropriate syntax and vocabulary to open-ended higher-order thinking questions on topic;</p> <p>2) Identify inconsistencies in argument in extended texts on a range of more complex and abstract topics.</p>
	<p>4) Ask and respond with appropriate syntax and vocabulary to open-ended higher-order thinking questions on a range of general and curricular topics, including some unfamiliar topics.</p>	<p>1) Accent written work at text level on topic with a good degree of accuracy;</p> <p>2) Apply a wide variety of pre-verbal, post-verbal and end-position adverbs/adverbial phrases on topic.</p>
	<p>5) Use speaking and listening skills to provide sensitive feedback to peers.</p>	<p>1) Involve speaking and listening skills to provide sensitive feedback to peers;</p> <p>2) Employ appropriate subject-specific vocabulary and syntax to talk about topic;</p> <p>3) Apply a growing variety of impersonal and cleft structures on topic.</p>