都立国際高校　年間授業計画／Tokyo Metropolitan Kokusai High School　Course Syllabus

○ 科目基礎情報 (Course information)

開講年度	(Academic year)	令和5年度 (2023 年度)
開講学科	(Department)	国際学科国際バカロレアコース／IBDP(International Baccalaureate Diploma Programme)
教科	(Subject Area)	地理歴史科
科目	(Subject)	Geography HL
学年･クラス	(Grade･Class)	2学年A～F組
単位数	(Number of units)	6
使用教科書	(Text Books)	Oxford IB Diploma Programme, 2nd Edition, Geography, Course Comparison.
校外学習	(Field trip)	Urban fieldwork in Tokyo will form part of the I.A

○ 教科の目標 (Goals of the subject area)

【知　識　及　び　技　能】　(Knowledge and Skills)
To develop knowledge of the different geography:- topic areas, processes and case studies.

【思考力、判断力、表現力等】　(Ability to think, make judgements, express themselves)
Ability to think, express and make judgements: Students demonstrate their thinking abilities as well as communicate their ideas effectively both verbally and in writing.

【学びに向かう力、人間性等】　(Motivation to learn, Humanity)
Students are actively engaged in their own learning to form their own understandings and interpretations of texts, issues in global and local contexts.

○ 科目の目標 (Goals of the subject)

【知識及び技能】 (Knowledge and Skills)	【思考力、判断力、表現力等】 (Ability to think, make judgements, express themselves)	【学びに向かう力、人間性等】 (Motivation to learn, Humanity)
To develop knowledge of the different geography:- topic areas, processes and case studies.	Ability to think, express and make judgements: Students demonstrate their thinking abilities as well as communicate their ideas effectively both verbally and in writing.	Students are actively engaged in their own learning to form their own understandings and interpretations of texts, issues in global and local contexts.

○ 授業計画 (Course schedule)

	単元の具体的な指導目標 Unit Objectives	指導項目・内容 Topic / Contents	評価規準 Evaluation Criteria	知 ❶	思 ❷	態 ❸	Alotted hours 配当時数
1学期 (1st semester)	Urban Environments. How do the characteristics and distribution of urban places, populations and economic activities vary?	The characteristics of urban places including:- site, function, land use, hierarchy of settlements, growth of megacities and the (planned or spontaneous) growth process Factors affecting the pattern of urban economic activities including: retail, commercial and industrial. Students will know the human and physical factors that impact urban planning, land values, and CBD development / decline. Factors affecting the pattern of residential areas within urban areas including:- human and physical factors, urban planning, land values and ethnicity. The incidence of Poverty, deprivation and informal activity:- (housing and industry) in urban areas at different stages of development.	Ao1 - Knowledge checks, quizzes.. Ao1 and Ao2 -Exam questions, essays and presentations. Ao3- Homework tasks, presentations, participation.	○	○	○	30
	Internal Assessment	The internal assessment in geography enables students to demonstrate the application of their skills and knowledge, without the time limitations and other constraints that are associated with examination papers. The internal assessment will involve a local field trip where data is collected and analysed.	Formal Assessment	○	○	○	30
	Changing Population- This core topic investigates the physical and human factors affecting population distribution at the global scale. Population change and demographic transition over time, including natural increase, fertility rate, life expectancy, population structure and dependency ratios.	Students will understand:- how and why population patterns have changed over time. How development level can impact population. Awareness of global politics and how governments react to changes in population differently. Future population growth and possibilities for the future.	Ao1 - Knowledge checks, quizzes.. Ao1 and Ao2 -Exam questions, essays and presentations. Ao3- Homework tasks, presentations, participation.	○	○	○	30
	定期考査 Examination			○	○	○	1

	単元の具体的な指導目標 Unit Objectives	指導項目・内容 Topic / Contents	評価規準 Evaluation Criteria	知 ❶	思 ❷	態 ❸	配当 時数
2学期（2nd semester）	Geophysical Hazard Events. This includes internal earth processes, such as earthquakes and volcanic activity. It also encompasses mass movements such as landslides, rockslides, debris or mud flows. This also includes human impacts and responses to geophysical haxards and a number of contrasting case studies.	Geophysical Systems including:- tectonic theory, earth structure, characteristics of tectonic hazards- earthquakes, volcanoes and mass movement. Geophysical Hazard Risk including:- the distribution of tectonic events, how different places are more vulnerable, including social, economic and demographic factors. Hazard Risk and Vulnerability including:- contrasting case studies for each tectonic event linked to varying levels of vulnerability. Future Resilience and Adaptation including:- looking at past trends and future predictions. Different examples of planning, preparation and preparedness linked to vulnerability and also how future technology can be used to aid resilience.	Ao1 - Knowledge checks, quizzes.. Ao1 and Ao2 -Exam questions, essays and presentations. Ao3- Homework tasks, presentations, participation.	○	○	○	40
	Global Climate, focuses on atmospheric systems, including the natural greenhouse effect, global energy balances, feedback loops, terrestrial albedo changes and the enhanced greenhouse effect.	How climate has changed in the past and how this is different to the enhanced greenhouse effect. How human population and development is linked to the enhanced greenhouse effect How physical changes are occurring / the rate of change and how this effects both the natural environment and human populations Where greenhouse gasses come from and how they can be managed in the future Malthus / Boserup's theories (will future technology save us)	Ao1 - Knowledge checks, quizzes.. Ao1 and Ao2 -Exam questions, essays and presentations. Ao3- Homework tasks, presentations, participation.	○	○	○	38
	Oceans and Coastal Margins. Covering more than 70% of the Earth's surface, oceans are of great importance to humans in a number of ways. This topic provides an introduction to the physical characteristics and processes of the oceans with particular reference to the atmosphere–ocean linkage concentrating on the important role that oceans play in influencing climatic conditions.	Students will:- understand how ocean and atmospheric systems interact. understand the oceans processes and the features that each process creates (deposition / erosion) develop awareness of global politics linked to oceans and their resources. lean how managing oceans and coastlines is challenging due to the range of different stakeholders involved.	Ao1 - Knowledge checks, quizzes.. Ao1 and Ao2 -Exam questions, essays and presentations. Ao3- Homework tasks, presentations, participation.	○	○	○	33
	定期考査 Examination			○	○	○	1
3学期（3rd semester）	Global Resource Consumption. The global demand for resources (food, water, energy nexus) is increasing as population and standard of living increase. This unit explores different views of the future and global resource management. This includes resource security / insecurity around the word, waste management and possible energy alternatives.	Students will learn:- how different places are developing a new middle class and how this is affecting the nexus. How different places manage waste / how LICs are the victims of waste disposal (E-waste) The power of governments and international groups (UN / OPEC) Possibilities for future resource management. New technologies and production methods e/g alternative technologies could be used to solve global nexus issues.	Ao1 - Knowledge checks, quizzes.. Ao1 and Ao2 -Exam questions, essays and presentations. Ao3- Homework tasks, presentations, participation.	○	○	○	30
	定期考査 Examination			○	○	○	1

総授業時数 Total hours	234