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INDIAN SYSTEM	00.1		NAME (	OF THE DEPARTMEN	NT - SOCIAL STUD	DIES (GEOGRAP	PHY)- SYLLABUS	BREAK UP 2021-22	-AJI			1
Name of the Su	bject Teacher:- Mrs.Latha	a Jame	s		Grade:- 10							1
MO NT H	Unit/Section	No of	Topic Break Down /	Learning Outcomes/	Activities		Competencies and	MY IDENTITY	Cross curricular link	Art Integration	Artificial	Critical Thinking
N N N	Resources and their Develo	_	for Periods/Learning	• To define Resources	• Group	Reference/ PPT/VIDEO/	Values			Visual Arts	Intelligence	Do you think that resources are free gifts of Nature as
	Resources and their Developing			• To	Activity ROLE	WEBLINK:	Creativity     Teamwork	<ul> <li>To identify and discuss the</li> </ul>		4.1.1. Two-dimensional		assumed by many people?
			• Definition of	recognize the value of	PLAY ON	https://www.jagranj	Problem solving			or Pictorial Activities		
			Resource • Significance and	resources .	DIFFERENT NATURAL	osh.com/general- knowledge/indian-	Environmental	resources	Chemidtry/English/Langu	POSTER MAKING - Creative use of colours		
			Importance of		RESOURCES,	geography-a-	Awareness	inUAE.https://fanac	ages/Biology	to show ,RESOURCES		
			Resources		exhibiting its	complete-study-	• CARE &RESPECT	k.com/united-arab-		AND ENVIRONMEN in		
					importance/where		&RESPECT	emirates/geography		subjective moods		
	Resources and their Develo	nment _			it's availableand	1470739888-1 PPT/VIDEO/	Creativity	To identify				Classify Resources on the BAsis of Status of Development.
	Resources and their Develo	pinent –		To identify	To constuct a flow	WEBLINK	Teamwork	and discuss the				Classify Resources of the BAsis of Clatus of Development.
				resources	chart on the	:https://www.learnch	_	1 ^				
			Types of	• To	classification of	se.in/ncert- solutions-for-class-	Environmental     Awareness	resources inUAE.https://fanac	Chemidtry/English/Langu ages/Biology			
			Resources	classify Resources	resources on various	10/	• CARE	k.com/united-arab-	ages/biology			
				on Various Basis	basis.		&RESPECT	emirates/geography				
	Pasaureas and their Davalo	nment _				PPT/VIDEO/	Creativity	To identify				Why is Resource Planning very important in India?
	resources and their Develo	Resources and their Development –		☐ To discuss land		WEBLINK :	Teamwork	and discuss the				The second of tarning very important in mula:
			Need for resource	use planning in India	Group Discussion on	https://www.jagranj		_ ^				
APRIL		• pla		To develop     awareness towards	the various stages of	osh.com/general- knowledge/indian-	Environmental  Avarances	resources inUAE.https://fanac	Chemidtry/English/Langu ages/Biology			
				judicious use of	Resource Planning	geography-a-	Awareness • CARE	k.com/united-arab-				
				Reources.		complete-study-	&RESPECT	emirates/geography				
	December and their December and					material-		/		Visual Arts		"Indiscriminate use of Resources has led to many
	Resources and their Development –			To develop awareness towards judicious use and conservation of	<ul> <li>Group</li> </ul>	PPT/VIDEO/	• Creativity			4.1.1. Two-dimensional		problems". Justify this statement
						WEBLINK : https://www.learncb	Teamwork     Problem solving	To analyse the landuse		or Pictorial Activities		, ,
					RESOURCES,	se.in/ncert-	Environmental	pattern in		POSTER MAKING -		
			Conservation of Resources		exhibiting its	solutions-for-class-	Awareness	UAE.https://www.index mundi.com/united arab		Creative use of colours to show ,RESOURCES		
				resources	importance and	10/	• CARE	emirates/land_use.html		AND ENVIRONMEN in		
					need for Conservation		&RESPECT			subjective moods		
	D					PPT/VIDEO/	,					Conso of the NIC states like AD and Microsophers law describe
	Resources and their Development land and soil -	_			Discuss the	WEBLINK:	• Teamwork	To analyse the landuse			Some of the NE states like AP and Mizoram have low density of Net sown area. Why?	
	Development land and son	Land as resour	Land as resource.Landuse	To analyse the various	various satisfactory and unsatisfactory land use features  https://www.jagranj osh.com/general- knowledge/indian- Awareness • CARE	Problem solving     Environmental	pattern in	Chemidtry/English/Langu			or not somi aroa. why.	
			pattern of India	land use patterns and the causes for land degradation		Awaranass	UAE.https://www.index	ages/Biology				
						geography-a-		mundi.com/united_arab_ emirates/land_use.html				
					of India.	complete-study-	&RESPECT	chinates/lana_asc.nam				<u>.</u>
	Resources and their			To analyse the various land use patterns and the		WEBLINK:	Creativity	To analyze				Why is Soil called a living system?
	Development land and soil -	_		causes for land		https://www.jagranj	Teamwork     Problem solving	the landuce nattern				
			Land degradation	degradation • To develop	Discuss the	osh.com/general-	Environmental	of	Chemidtry/English/Langu			
			<ul> <li>Land conservation measures</li> </ul>	awareness towards	causes of land degradation.	knowledge/indian- geography-a-	Awareness	UAE,UAE.https://w ww.indexmundi.co	ages/Riology			
			measures	judicious use and conservation methods of	asgradation.	complete-study-	• CARE	m/united_arab_emi				
				land		material-	&RESPECT	rates/land_use.html				
	Resources and their			1	GROUP ACTIVITY-	1/70730888 1	Critical		<del> </del>			what restricts the infiltration of water in arid soils?
	Development land and soil -	_			Power point	PPT/VIDEO/ WEBLINK:	thinking	Soil type in				
				To identify various	presentation on	https://www.learncb	Communication	Soil type in UAEhttps://gulfnews.co				
			<ul> <li>Soil – Types of soil its characteristic feature</li> </ul>	soil types and the	Types of soils, its characteristic	se.in/ncert-	Global and     anvironmental	m/uae/environment/13-	Chemidtry/English/Langu			
			and distribution in India.	distribution in India	features ,its	solutions-for-class-	environmental awareness	of-uae-soil-suitable-for-	ages/Biology			
			and distribution in india.	To Discuss the	distribution in	10/	• CARE	irrigated-farming- 1.1114860				
				characteristic features of different	India and its		&RESPECT	1.1114000				
	Resources and their			soils in India	conservation				<del> </del>			These types of soil is loamy and silty and coarse grained in
	Development land and soil -	_			GROUP ACTIVITY-	PPT/VIDEO/ WEBLINK:	Critical thinking					the upper slopes. Which type of soil is referred to here?
MAY				• To develop	Power point	https://www.jagranj	_	Conservation Methods				77.1
17.7 ( )			☐ Types of soil erosion	awareness towards judicious use and	presentation on Types	osh.com/general-	Global and	for land and soil in	Chomidte:/English/Lesser			
			Conservation of soil erosion	1 conservation	of soils, its	knowledge/indian-	environmental	UAE.http://www.emirate	Chemidtry/English/Langu ages/Biology			
				methods of soil-	characteristic features	geography-a-	awareness	ssoilmuseum.org/uae-	ages, biology			
					its distribution in India, and its conservation	complete-study- material-	• CARE &RESPECT	soil-map				
					and the conservation.	1470739888-1	and by Ec.					
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	Water Resource	Some important facts and significance of water Source distribution and utilization	To discuss the significance of water as resource.	Quiz on Water facts and significance	WEBLINK: https://www.learncb se.in/ncert- solutions-for-class- 10/	thinking • Communication • Global and environmental awareness • CARE &RESPECT	To identify the the source of water in UAE .https://water.fanac k.com/uae/water- use/		Visual Arts 4.1.1. Two-dimensional or Pictorial ActivitiesCollage and mosaic work with a variety of coloured papers and coloured printed	On the outline map of Indai ,Locate and Label the Mahanadi ,GAnga ,Narmada.Damaodar rivers.
	Water Resource	Water scarcity	To define and examine the reasons of water scarcity	THINK-Pair and share- Reasons for water scarcity in India.	PPI/VIDEO/ WEBLINK: https://www.jagranj osh.com/general- knowledge/indian- geography-a- complete-study-	Communication     Global and environmental awareness     CARF	To identify the the source of water in UAE .https://water.fanac k.com/uae/water- resources/	Chemidtry/English/Langu ages/Biology		
	Water Resource	Multipurpose projects	To analyse and discuss the advantages and disadvantages of the various multipurpose project	Activity-A debate on "Dams are the best ways for utilization of river water" Or	WEBLINK: https://www.learncb se.in/ncert- solutions-for-class- 10/	thinking • Communication • Global and environmental awareness • CARE &RESPECT	Some measures taken in UAE to conserve waterhttps://www.ecome na.org/water- management-uae/	Chemidtry/English/Langu ages/Biology		
HINE	Water Resource	Need for conservation and management Rain water harvesting	To find out the rainwater harvesting techniques in India To develop awareness for conservation and management of water	group discussion on some traditional Rain water harvesting in India.	WEBLINK: https://www.jagranj osh.com/general- knowledge/indian- geography-a- complete-study-	thinking • Communication • Global and environmental awareness • CARE &RESPECT	Some measures taken in UAE to conserve waterhttps://www.ecome na.org/water- management-uae/	Chemidtry/English/Langu ages/Biology	Visual Arts 4.1.1. Two-dimensional or Pictorial Activities Collage and mosaic work with a variety of coloured papers and coloured printed	On the outline map of Indai ,Locate and Label the Hirakud,Salal,Bakra Nangal,Tehri,Ranapratapsagar ,Nagarjunasagar Dams.
JUNE	Agriculture	Types of Farming	To identify various types of farming To discuss the various farming methods	Group Discussion on the necessity of literacy among farmers	PPT/WiDLO/ WEBLINK :https://www.learnct se.in/ncert- solutions-for-class- 10/	Problem solving     Communication     Self confidence     RESILIENCE	Visit farm in Alain,talk to workers and write a report on the crops being grown,the process of planting,ploughing and harvesting along with irrigation method used.	Biology/Englisg/Maths		Why is intensive subsistence agriculture prevelant in high populated area which cause enonormous pressure on land?
	Agriculture	Cropping pattern     Technological and institutional reforms	To analyze various cropping patterns and discuss the institutional and technological reforms	Quiz will be conducted on this part of the lesson	PP1/VIDEO/ WEBLINK: https://www.jagranj osh.com/general- knowledge/indian- geography-a- complete-study-	Problem solving     Communication     Self confidence     RESILIENCE	Visit farm in Alain,talk	Biology/Englisg/Maths		Give an example of crop grown as Kharif and rabi crop respectively.
July						<u>'</u>	3			
August										
	Agriculture	Major crops and the geographical conditions for the growth.	To describe the geographical conditions of major crops	Mind Mapping To create a table of various food, fibre, beverage and cash crops and write their geographical conditions	WEBLINK: https://www.learncb se.in/ncert- solutions-for-class- 10/	Problem solving Communication Self confidence RESILIENCE	To discuss some of the agricultural practices and major crops grown in UAE	Biology/Englisg/Maths		Give an account of rice/cotton/sugarcane/tea under following headings :Temp,rainfall,irrigation soil requirement.and two major producing areas in India.
September	Agriculture	Their impact and Contribution of Agri. to national economy- employment and output  Challenges faced by Indian farmers.	To Discuss the Contribution of Agriculture to our Economy and the various challenges faced by our farmers.	Group Activity— To discuss why the agricultural growth rate is decelerating even though India is an agrarian economy?	PPT/VIDEO/ WEBLINK :https://www.jagranj osh.com/general- knowledge/indian- geography-a- complete-study- material- 1470739888-1	Problem solving Communication Self confidence RESILIENCE	To discuss some of the agricultural practices and major crops grown in UAE	Biology/Englisg/Maths		Enumerate the contribution of Agriculture to our National economy.employment and output.
	Mineral and Energy	Types of minerals	To discuss the		PPT/VIDEO/	Digital competence	To Research some of	Chemistry/Physics/Englis		
October	Mineral and Energy Resources	Their use and distribution and economic importance conservation	To identify and locate and label the uneven distribution of non metallic minerals.	Map Activity-To locate and Label the major metallic and non metallic minerals in India	PPT/VIDEO/ WEBLINK: https://www.learncb se.in/ncert- solutions-for-class- 10/	Digital competence     Creativity     Communication     Creativity     Self-motivation     HONESTY	To Research some of the non conventional sources of energy developed in UAE. And include it in the PPt.	Chemistry/Physics/English/Maths		On the outline map of India Locate and Label the a-iron ore fiels in Odisha,chattisgarh,karnatakathe managanes in Madhya prdes,oil fields in assam and maharastra.
	Mineral and Energy Resources	Types of power resources-conventional and non- conventionalConservation	To discuss various types of conventional and non-conventional resources use     To analyse their distribution and	By researching the students will be able to:     Present through PPt on the working ,uses,distribution of the various conventional and non conventional	PPT/VIDEO/ WEBLINK: https://www.jagranj osh.com/general- knowledge/indian- geography-a- complete-study-	Digital competence     Creativity     Communication     Creativity     Self-motivation     HONESTY	To Research some of the non conventional sources of energy developed in UAE. And include it in the PPt.	Chemistry/Physics/Englis h		

					PPT/VIDEO/		Mention any factory you			How are Agriculture and Manufacturing Industries
	Manufacturing Industries	Define Manufacturing     Industries     How are Industries Backbone to an Economy	To define Manufacturing Industries • To discuss that industries are the backbone of our national economy	Pair and Share the Importance of Industries to our Economy.	PPT/VIDEO/ WEBLINK: https://www.learncb se.in/ncert- solutions-for-class- 10/	Independent learning collaborative Learning/     INTERGRITY	have visited in UAE and make a flow chart how the article is transformed from the raw material gets converted to finished products in the various stages of	Physics/Chemistry/Englis h /Languages/Maths		complementary to each other.
	Manufacturing Industries	Spatial distribution/ Factors location of industries	To understand the regional disparities of concentration of industries in some areas	Group Discussion-the factors that favor the Location of an Industry	WEBLINK: https://www.jagranj osh.com/general- knowledge/indian- geography-a- complete-study- material-	Independent learning collaborative Learning/     INTERGRITY	have visited in UAE and make a flow chart how the article is transformed from the raw material gets converted to finished products in the various stages of	Physics/Chemistry/Englis h /Languages/Maths		How does manufacturing help earn in foreign exchange.
November	Manufacturing Industries	Classification of Industries	To classify Industries on the basis of Raw material ,On the basis of size,on the basis of Ownership,on the basis of the Min role they Play.	Mind mapping on the classification of Industies with Examples.	PPT/VIDEO/ WEBLINK :	Independent learning collaborative Learning/     INTERGRITY	Mention any factory you have visited in UAE and make a flow chart how the article is transformed from the raw material gets converted to finished products in the various stages of	Physics/Chemistry/Englis h /Languages/Maths		Classify Industries on the basis of Raw material and give examples.
	Manufacturing Industries	Contribution of industries to our National Economy Industrial pollution Conservation Measures	they Play.  To explain the various types of industrial pollution To discuss the need for planned industrial development or the role of government towards sustainable	Group discussion- Life skills     Various ways in which we could save electricity at home and school.	PPT/VIDEO/ WEBLINK: https://www.jagranj osh.com/general- knowledge/indian- geography-a- complete-study- material- 1470739888-1	Independent learning collaborative Learning/     INTERGRITY	Mention any factory you have visited in UAE and make a flow chart how the article is transformed from the raw material gets converted to finished products in the various stages of production.	Physics/Chemistry/Englis h /Languages/Maths		How does Manufacturing Industries pollute water resources.
	Life line of our national economy	Distinguish between Transport and Communication Types of Transportation In India.	the ever shrinking	QUIZ-the importance of Transportantaion and Communication .construct a flow chart on the different modes of transportation in India.	se.in/ncert-	Global     Awareness     collaboration.     Critical thinking     CULTRAL     AWARENESS     TOLERANCE	To discuss some of the development of transpotataion and communication in UAE,	Economics/English		Why is the distribution of Roads not uniform all over the country?
Doombox	Life line of our national economy	Transport-roadways     -railways-waterways- Advantages and Challenges     Airways	To locate and label the importan National Highways To discuss the advantagea and challenges face by our roadways railways,waterways and airways	To locate and label few National Highways To discuss few advantagea and challenges face by our roadways railways,waterways and airways	Map work-To Locate and Label the Important NHs,Ports on the	Global     Awareness     collaboration.     Critical thinking     CULTRAL     AWARENESS     TOLERANCE	To discuss some of the development of transpotataion and communication in UAE,	Economics/English		Why are transport and communication essential requirements for human life?Expalin with examples.
December	Life line of our national economy	Communication-types     Mass communication and personal communication     Trade national and international	s To discuss the various mass and personal commuocation in IndiaThe importance of trade for our economy.	to identify mass and personal communication and state the some importance of trade in our economy.	Group Discussion various mass and personal commuccation in IndiaThe importance of trade for our economy.	Global     Awareness     collaboration.     Critical thinking     CULTRAL     AWARENESS     TOLERANCE	To discuss some of the development of transpotataion and communication in UAE,	Economics/English		How are telcommication facilities able to reach remote areas of India.Explain.
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January			MOCK EXAMS							

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		PREBOARDS				
February						
	1st week	REVISION				
March	2nd v 3rd w		ANNUAL EXAMINA	TION 2020-21		
Water	3rd w		ANNOAL LAAMINA	11011 2020-21		
	4th w					
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