

PRIMARY THREE SCIENCE SCHEME OF WORK FOR TERM III

WK	PD	THEME	SUB-THEME	CONTENT	COMPETENCE	METHODS	ACTIVITIES	LIFE SKILLS/ VALUES	T\L.AIDS	REF	REM
1	1	OUR HEALTH	Disease vectors	Definition of vectors Examples of vectors(insects and animal)	The learner; -defines vectors -names the types of vectors -gives the examples of insect & animal vectors	Explanation Whole class discussion Observation	Defining vectors Naming the types of vectors Giving the examples of insect & animal vectors	Critical thinking Decision making Confidence Fluency	Charts showing some vectors	Mk Junior Literacy for p.3 P.148, Comprehensive P.3 science book P.75	
	2		Germ	Definition of germs Types of germs How germs are spread?	-defines germs -names the types of germs Suggests ways how germs are spread.	Explanation Whole class discussion Observation Brain storming	Defining germs Naming the types of germs Suggesting the ways how germs are spread	Critical thinking Decision making Confidence Fluency	Chart	Mk Junior Literacy for p.3 P.148, Comp. P.3 science book P.75	
	3			Definition of metamorphosis Types of metamorphosis (incomplete and complete) Examples of vectors undergo complete metamorphosis	-defines metamorphosis -names the types of metamorphosis -gives the examples of vectors undergo complete metamorphosis	Explanation Whole class discussion Observation Brain storming	Defining metamorphosis Naming the types of metamorphosis Giving the examples of vectors undergo complete metamorphosis	Critical thinking Decision making Confidence Fluency Creative thinking	Charts showing life cycles	Mk Junior Literacy for p.3 P.149-150	

	4		Housefly	External parts of a housefly Functions of the parts of a housefly Life cycle of a housefly	-shows external parts of a housefly -writes the functions of the parts of a housefly -draws the life cycle of a housefly	Explanation Whole class discussion Observation Brain storming	Showing external parts of a housefly Writing the functions of the parts of a housefly Drawing the life cycle of a housefly	Decision making Confidence Fluency Creative thinking Neatness	A chart showing a housefly and a life cycle	RS Thematic Cur. Literacy 1 P.3 P.198-199	
	5			Importance of houseflies Diseases spread by a housefly	-names the importance of houseflies -lists the diseases spread by a housefly	Explanation Whole class discussion Observation Brain storming	Mentions the importance of houseflies Listing the diseases spread by a housefly	Self-awareness Neatness Creative thinking Critical thinking	A chart showing a housefly and a life cycle	RS Thematic Cur. Literacy 1 P.3 P.198-199	
2	1			The 4Fs The 3Ds Effects of diarrhoea	-draws and names the 4Fs -writes the 3Ds in full -lists the effects of diarrhoea	Brain storming Observation Demonstration Group discussion	Drawing and naming the 4Fs Writing the 3Ds in full Listing the effects of diarrhoea	Creative thinking Critical thinking	A chart showing the 4Fs	Mk Junior Literacy for p.3 P.161-162, RS Thematic Cur. Literacy 1 P.3 P.192	
	2			Signs and symptoms Prevention and control of houseflies	-writes the signs and symptoms -mention the prevention and control of houseflies	Explanation Whole class discussion Observation Brain storming	Writing the signs and symptoms Mentions the prevention and control of houseflies	Self-awareness Neatness Creative thinking Critical thinking	Chart	RS Thematic Cur. Literacy 1 P.3 P.198-199	

	3		Mosquitoes	Types of mosquitoes and their diseases External parts of a mosquito	-names the types of mosquitoes and their diseases -draws and shows external parts of a mosquito	Guided discovery Explanation Observation Brain storming	Naming the types of mosquitoes and their diseases Drawing and showing external parts of a mosquito	Creative thinking	A chart showing external parts of a mosquito	Mk Junior Literacy for p.3 P.151-153, , Mk Integrated science P.3 P.103-104	
	4			Life cycle of a mosquito Breeding places	-draws the life cycle of a mosquito -mentions the breeding places of mosquitoes	Guided discovery Explanation Observation Brain storming	Drawing the life cycle of a mosquito Mentions the breeding places of mosquitoes	Neatness Creative thinking Effective communication	A chart showing a life cycle of a mosquito	RS Thematic Cur Literacy 1 P.3 P.195-196	
	5			Signs and symptoms Prevention and control of mosquitoes(local, modern and biological)	-outlines the signs and symptoms -identifies the prevention and control of mosquitoes	Explanation Whole class discussion Brain storming	Outlining the signs and symptoms Identifying the prevention and control of mosquitoes	Creative thinking Effective communication Critical thinking	Flash cards	Mk Junior Literacy for p.3 P.151-153, Mk Integrated science P.3 P.103-104	
3	1		Tsetse flies	External parts of a tsetse fly Life cycle of tsetse flies	-draws and shows the external parts of a tsetse fly -Drawing the life cycle of a tsetse flies	Whole class discussion	Drawing and showing external parts of a tsetse flies	Creative thinking Confidence Neatness Audibility	A chart showing a life cycle of a tsetse flies	Mk Integrated science P.3 P.110-111	
	2			Diseases spread by tsetse flies Signs and symptoms Prevention and control of tsetse flies	-outlines the diseases spread by tsetse flies -gives the prevention and control of tsetse flies	Explanation Whole class discussion Brain storming	Outlining the diseases spread by tsetse flies Giving the prevention & control of tsetse flies	Creative thinking Effective communication Critical thinking	Flash cards	Mk Integrated science P.3 P.110-111	

	3		Blackflies	Breeding places of blackflies Diseases spread by blackflies Signs and symptoms	-mentions the breeding places of blackflies -States the diseases spread by blackflies	Guided discovery Explanation Observation	Mentioning the breeding places of blackflies Stating the diseases spread by blackflies	Effective communication	A chart	RS Thematic Cur Literacy 1 P.3 P.195-196	
	4		Incomplete metamorphosis	Examples of vector undergo in complete metamorphosis External parts of a cockroach Life cycle of a cockroach	-Identifies the vectors undergo incomplete metamorphosis -draws and shows the external parts of a cockroach -draws a life cycle of a cockroach	Guided discovery Explanation Observation Demonstration	Identifying the vectors undergo incomplete metamorphosis Drawing and showing the external parts of a cockroach Drawing a life cycle of a cockroach	Creative thinking Confidence Neatness Audibility Critical thinking	A chart showing a life cycle of a cockroach	Mk Junior Literacy for p.3 P.164	
	5			Diseases spread by cockroach Signs and symptoms	-names the diseases spread by cockroach -States the signs and symptom	Explanation Observation	Naming the diseases spread by cockroach Stating the signs and symptoms	Confidence Neatness	Flash cards	Mk Junior Literacy for p.3 P.164	
4	1		Animal vectors	Examples of animal vectors Diseases spread by sexual intercourse (AIDS, Gonorrhea, Syphilis, Candidiasis) Writing HIV and AIDS in full. Signs and symptoms	-mentions the examples of animal vectors -names the diseases spread by sexual intercourse	Guided discovery Explanation Observation Brain storming	Mentioning the examples of animal vectors	Creative thinking Effective communication Critical thinking	A chart showing AIDS in full	Mk Junior Literacy for p.3 P.165-166, RS Thematic Cur Literacy 1 P.3 P.208-211 Lesson 2	
	2			How AIDS spread from one person to another? Prevention and control of AIDS	-suggests the ways how AIDS spread from one person to another?	Guided discovery Explanation Brain storming	Suggesting the ways how AIDS spread from one person to another?	Effective communication	A chart	Mk Junior Literacy for p.3 P.165-166, RS Thematic	

					-writes the prevention and control of AIDS					Cur Literacy 1 P.3 P.208-211	
	3			Effects of HIV/AIDS to; a.An individual b.Family C. community	-outlines effects of HIV/AIDS	whole class discussion Brain storming	Outlining the effects of AIDS/HIV	Effective communication Critical thinking Self-awareness	A chart	Mk junior Lit pri.3 P.165-166	
	4			How to care for HIV/AIDS patients Organizations which care for AIDS victims	-Suggests ways how to care for HIV/AIDS patients -lists the organizations which care for AIDS victims	Brain storming	Suggesting the ways how to care for HIV/AIDS patients Listing the organizations which care for AIDS victims	Critical thinking Confidence	A chart	RS Thematic Cur Literacy 1 P.3 P.208-211	
	5		PIASCY	PIASCY in full PIASCY messages Importance of PIASCY	-Writes PIASCY in full -outlines PIASCY messages -names the importance of PIASCY	Explanation Whole class discussion Brain storming	Writing PIASCY in full Outlining PIASCY messages Naming the importance of PIASCY	Creative thinking Confidence Audibility Critical thinking	A chart showing PIASCY in full and messages	Mk Junior Literacy for p.3 P.165-167, RS Thematic Cur Literacy 1 P.3 P.208-211	

5	1	SOURCES OF ENERGY	Energy	Definition of energy Sources of energy (Natural & Artificial) Definition of natural sources of energy. Examples of natural sources of energy (wind, water, sun and food)	-defines of energy -gives the source of energy (Natural & Artificial) -defines natural sources of energy. -writes the examples of natural sources of energy (wind, water, sun and food)	Explanation Whole class discussion	-defining of energy -giving the source of energy (Natural & Artificial) -defining natural sources of energy. -writing the examples of natural sources of energy (wind, water, sun and food)	Confidence Audibility	Flash cards	RS Thematic Cur Literacy 1 P.3 P.220-221, Mk Junior Literacy for p.3 P.175	
	2			How is wind a source of energy (importance) Dangers of wind as a source of energy	- writes ways how is wind a source of energy (importance) -outlines the dangers of wind as a source of energy	Explanation Whole class discussion Brain storming	- writing ways how is wind a source of energy (importance) -outlining the dangers of wind as a source of energy	Creative thinking Confidence Audibility Critical thinking	Flash cards	Mk Junior Literacy for p.3 P.175	
	3			How is water a source of energy? Dangers of water as a source of energy	-writes the ways how water is a source of energy -names the dangers of water as a source of energy	Whole class discussion	-writing the ways how water is a source of energy -naming the dangers of water as a source of energy	Audibility Critical thinking	Classroom environment	Mk Junior Literacy for p.3 P.175-176)	
	4			How is the sun a source of energy?	-writes the ways how the sun is a	Guided discovery Explanation	-writing the ways how the	Creative thinking Confidence	Chart	Mk Junior Literacy for	

				Dangers of the sun as a source of energy	source of energy -names the dangers of the sun as a source of energy	Brain storming	sun is a source of energy -naming the dangers of the sun as a source of energy	Audibility Critical thinking		p.3 P.175-176	
	5			How is food a source of energy? Dangers of food as a source of energy	-gives the ways how the food is a source of energy -mentions the dangers of the food as a source of energy	Explanation Brain storming	Giving the ways how the food is a source of energy Mentioning the dangers of the food as a source of energy	Confidence Audibility Critical thinking	Chart	RS Thematic Cur Literacy 1 P.3 P.220-221, Mk Junior Literacy for p.3 P.176	
6	1		Artificial source of energy	Definition of artificial sources of energy Examples of artificial sources of energy (Fuel and Electricity) Definition of fuel Examples of fuel Uses of fuel	-defines artificial sources of energy -names the examples of artificial sources of energy -defines fuel -gives the examples of energy -outlines the uses of energy	Explanation Whole class discussion	-defining artificial sources of energy -naming the examples of artificial sources of energy -defining fuel -giving the examples of energy -outlining the uses of energy	Critical thinking Confidence Audibility Fluency Creative thinking	Flash cards showing different words	Mk Junior Literacy for p.3 P.177	
	2			Uses of electricity Types of electricity (Hydro, solar and Thermal) Items that uses electricity at our homes Dangers of electricity	-mentions the uses of electricity -names the types of electricity -lists the items that uses electricity at our homes	Guided discovery Explanation Brain storming Group discussion	-mentioning the uses of electricity -naming the types of electricity -listing the items that uses electricity at our homes	Confidence Audibility Fluency	Real objects	Mk Junior Literacy for p.3 P.177	

					-outlines the dangers of electricity		-outlining the dangers of electricity				
	3		Energy conservation	Definition of energy conservation Ways of saving energy Importance of saving energy	-defines energy conservation -states the ways of saving energy -Writes the importance of saving energy	Brain storming Group discussion	-defining energy conservation -stating the ways of saving energy -Writing the importance of saving energy	Self-awareness Neatness Creative thinking Critical thinking	A chart	Mk Junior Literacy for p.3 P.178-180	
	4	ACCIDENTS AND FIRST AID	Accidents	Definition of accidents Types of accident (Road traffic accident, Accidents at home, Accidents at school, Accidents in the way Definition of road traffic accidents Examples of road traffic accidents	-defines accidents -gives the types of accidents -defines road traffic accident -names the examples of road traffic accidents	Guided discovery Explanation Brain storming Group discussion	-defining accidents -giving the types of accidents -defining road traffic accident -naming the examples of road traffic accidents	Self-awareness Critical thinking Assertiveness	Text books	Comprehensive P.3 science book P.101-102, Mk Integrated science P.3 P.135	
7	1			Causes of road traffic accidents Ways of controlling road accidents	-mentions the causes of road traffic accidents -names the ways of controlling road accidents	Explanation Brain storming	-mentioning the causes of road traffic accidents -naming the ways of controlling road accidents	Critical thinking	A chart	Comprehensive P.3 science book P.101-102	
	2			Road traffic signs Drawing road traffic signs	-names the road traffic signs -draws the road traffic signs	Explanation Whole class discussion Observation Demonstration	-naming the road traffic signs -drawing the road traffic signs	Self-awareness Neatness Creative thinking Critical thinking Assertiveness	Text books	Comprehensive P.3 science book P.101-102	

	3		Accidents at home and school	Examples of accidents at home and school	-defines -Accidents at home -Accidents at school -mentions the examples of accidents at home and school	Whole class discussion	Defining -Accidents at home -Accidents at school -Mentions the examples of accidents at home and school	Critical thinking Self-awareness	A chart	Comprehensive P.3 science book P.101-102, Mk Integrated science P.3 P.135	
	4			Things that cause accidents at home and school Ways of controlling accidents at home and school	-outlines things that cause accidents at home and school -lists the ways of controlling accidents at home and school	Explanation Whole class discussion Observation Demonstration	-Outlining things that cause accidents at home and school -Listing the ways of controlling accidents at home and school	Critical thinking Confidence Audibility Fluency Creative thinking	Text book	Comprehensive P.3 science book P.101-102	
	5		First Aid	Definition of first Aid Importance of giving first aid	-defines first aid -mentions the importance of giving first aid	Explanation Whole class discussion	-Defining first aid -mentioning the importance of giving first aid	Confidence Audibility	Real objects	Comprehensive P.3 science book P.101-102	
8	1			Definition of; - first aider -Casualty -Qualities of a good first aider	-defines; first aider casualty -writes the qualities of good first aider.	Explanation Whole class discussion	Defining; -first aider -casualty Writing the qualities of good first aider.	Critical thinking Confidence	A chart	Comprehensive P.3 science book P.103-104, Mk Integrated science P.3	
	2			Definitions of; -First aid kit -First aid box - Things found in a first aid box	-defines; First aid kit First aid box -names the things found in a first aid box.	Observation Demonstration	Defining; First aid kit First aid box Naming the things found in a first aid box.	Fluency Creative thinking	Text book Real objects	Comprehensive P.3 science book P. 104, Mk Integrated science P.3	

	3			Importance of items found in the first aid box	-lists down the importance of items found in the first aid box.	Explanation Brain storming	Listing down the importance of items found in the first aid box.	Confidence Audibility	A chart	Comprehensive P.3 science book P. 104, Mk Integrated science P.3 P.141.	
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