

BRIDGE COURSE FOR MIDDLE SCHOOLS IN MIZORAM 2020 – 2021



**STATE COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING
MIZORAM:AIZAWL**

BRIDGE COURSE FOR MIDDLE SCHOOLS IN MIZORAM

2020-2021



**STATE COUNCIL OF EDUCATIONAL RESEARCH & TRAINING
MIZORAM:AIZAWL**

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MESSAGE

Kan hriat theuh angin Covid19 hri leng avangin khawvelin harsatna nasa tak a tawk a, Mizoram pawh bang bik lovin hri darh zel tur ven nan inkharkhip te a ngaih avangin zirna pawh hun rei tak chung khar a ni ta a. Sorkar chuan zirlaiten a theih dan dana an zirlai an chhonzawm a pawimawh tih hriain school kal thei lo mahse, in lama nuam ti taka an zirlaite an zir chhonzawm theihna turin media hrang hrangte hmangin an zir tur a chhawp chhuak reng a.

School kal theih hun chung a tlem tak avangin zirlai bu leh syllabus te pawh kum dang anga zir chhuah vek theih a nih tak loh avangin siam rem a lo ngai ta a. SCERT-in heng zirlai bu leh syllabus-te siam rem a, zirlaiten a pawimawh zual tal an zir theihna tura **Bridge Course** an duang hi a lawmawm ka ti a, SCERT-a thawktu zawnzawngte chungah lawmthu ka sawi a ni.

He **Bridge Course for Middle Schools in Mizoram** hi zirtirtu zawnzawngten thahnemngai taka zirlai naupangte thiamtir ngei turin ka fuihin ka ngen a ni.

(LALCHHANDAMA RALTE)

*Dated Aizawl
the 21st Jan, 2021*

Esther Lal Ruatkimi, IRS

Commissioner & Secretary
Government of Mizoram



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MESSAGE

Covid19 hri leng avangin khawvelin hun harsa tak a tawng a. Mizoramah pawh hri a darh zel loh nan school te pawh khar an ni. Hetiang a nih avang hian school kal theih hun chhung pawh a tlem hle dawn avangin SCERT chu **Bridge Course** duang tura tih an ni a. Hun harsa tak hnuaiah zirlai bu leh syllabus-te siam rem a, zirlaiten a pawimawh zual tal an zir theihna tura **Bridge Course** an siam hi an fakawm ka ti a, lawmthu ka sawi a ni.

Mizorama **Middle School** zirtirtu zawng zawngten thahnemngai taka he **Bridge Course** hi zirlaite thiamtir ngei turin ka ngen a ni.

Aizawl

The 21st January, 2021

(ESTHER LAL RUATKIMI)



MESSAGE

Kum 2020-21 academic session chu hripui len avangin a hun takah school tan theih ani ta lo a. Zirlai tam takin an class mila thiam tur duan chhuahte an thiam chhuak lovang tih hlauhthawwna a lian hle a. Hun rei tak chhung school kal lo mahse an school luh huna pawl sawn theih nana an hman atan leh an zirlaibu chhunga thiam tur duan chhuah pawimawh zualte lachhuaka **Bridge Course** SCERT in a siamchhuak hi ka lawm em em a, Director leh a thawktu te chungah lawmthu ka sawi e.

He **Bridge Course** hi zirtirtuten chik takin zir se, a bu chhunga zirlaite thiam tur thlan chhuahte hi zirlaite thiamna petu a nih theihnan ka duhsakna ka hlan e.

Dated Aizawl
21st January, 2021


(JAMES LALRINCHHANA)

THUHMA

COVID19 hri leng a darh zel loh nana inven a ngaih avangin zirtitu, nu leh pa leh zirlaite pawh in lamah awmin school-te pawh khar a lo ngai ta a. Hemi avang hian kum 2020 – 2021 academic session pawh school-a lehkhah zirna hun kan nei tlem ta hle mai. SCERT Mizoram chuan naupangten tih tur an neih a tul tih hriain school kal thei lo mahse in lama nuam ti taka an zirlai an chhonzawm zel theih nan kawng hrang hranga hma lain television leh media hrang hrang hmangin zir tur a chhawp chhuak reng a, zirlaiten an zirna in lamah pawh an chhonzawm zel theih nan Alternative Academic Calendar te a siam a.

Hri lengin kian lam a pan mai loh avangin school-a lehkhah zir theih hun chhung tur a tlem tial tial a, syllabus pawh hun awm zat tur azira siam rem a lo ngai ta a. Chuvangin, SCERT Mizoram chuan Middle school zirlaiten an zir thiam ngei ngei tur (Learning Outcome) en chungin an zirlai atanga he **Bridge Course** hi **Middle School** tan buatsaih a ni.

He **Bridge Course** hian a tum chu zirlaiten an zir tur syllabus pumpui zir hman lo mahse, an hriatthiam ngei ngei tur (core components) zirtir an nih dawn avangin heng zirlaite hi thahnem ngai taka zirpui turin zirtitu leh nu leh pa zawng zawng ka ngen a ni.

Aizawl

21st January, 2021


(**LALDAWNGLIANI CHAWNGTHU**)

Director
SCERT, Mizoram

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MIZO

CLASS V

Zirlai 2: Hawrawppui hmanna

Zir chhuah tur (Learning Outcomes):

1. Hawrawppui hmanna dik tak an hria.
2. Zirlaibua zawhna awm te anmahni in an chhang thiam ang.
3. Sentence ziah an thiam ang.

Zirlai 5: Punctuation

Zir chhuah tur (Learning Outcomes):

1. Zirlai dik taka chhiar, zawhna te chhan an thiang ang.
2. Punctuation hmanna tur dik takah an hmang thiam ang.
3. Punctuation an zir te a danglamna an hre hrang ang.

Zirlai 7: Mi ropui - Hrawva

Zir chhuah tur (Learning Outcomes):

1. Sentence siam an thiam ang.
2. An zirlaibua zawhna te an chhang thiam ang.
3. Hla thu dik takin a chhiar thiam.
4. Hla phuah an thiam ang.
5. Hla thu en lovin a sawi thei ang.

Zirlai 8: Ramngaw - Vanneihluanga

Zir chhuah tur (Learning Outcomes):

1. Zirlai ten an zirlaibua zawhna awm te an chhang thiam ang.
2. Information chi hrang hrang awm te an bel ang.
3. thingkung hming an hria ang.
4. Ram ngaw humhalh a tul zia an hria ang.

Zirlai 9: Raldawna leh Tumchhingi

Zir chhuah tur (Learning Outcomes):

1. Thawnthu dik leh ngaihnawm takin an chhiar thiam ang.

Mizo

2. Double adverb leh modified form an thiam ang.
3. Modified form hmanga thu phuah an thiam ang.
4. Mahni hnam thawnthu te a hlutna an hre thar ang.

Zirlai 11: Thufing

Zir chhuah tur (Learning Outcomes):

1. Zirlaibua zawhna awm te an chhang thiam ang.
2. Thu har an hrilhfiah thiam ang.
3. Zirlai dik takin an chhiar thiam ang.

Zirlai 12: Par mawi thang vulna - Liandala

Zir chhuah tur (Learning Outcomes):

1. Hla thu ṭawngte ṭawng tluangtamin an dah thiam ang.
2. Hla thu a lam dan dik takin an chhiar thiam ang.
3. Zirlaibua zawhna awm te an chhang thei ang.
4. Pangpar chi hrang leh an awmna hmun an hria ang.

Zirlai 14: Ṭawng upa

Zir chhuah tur (Learning Outcomes):

1. Mizo Ṭawng upa an thiam ang.
2. Zirlaibua zawhna an chhang thiam ang.
3. Ṭawng upa hmangin sentence an siam thiam ang.
4. Ṭawng upa hmangin an inbe thiam ang.

Zirlai 20: Parts of Speech

Zir chhuah tur (Learning Outcomes):

1. Zirlaibua zawhna an chhang thiam ang.
2. Adjective leh verb thliar hran an thiam ang.
3. Conjunction an thiam ang.
4. Thu awmze hran pho lang turin sentence an siam thiam ang.

Zirlai 24: Mizo incheina

Zir chhuah tur (Learning Outcomes):

1. Zirlaibua zawhna an chhang thiam ang.
2. Mizo incheina an hria ang.
3. Sentence siam leh modified form a dah an thiam ang.
4. Puan ven leh bih dan an hria ang.

CLASS VI

Zirlai 3: Noun

Zir chhuah tur (Learning Outcomes):

1. Proper noun leh common noun awm zat zawn chhuah an thiam ang.
2. Pakhat sawina leh pakhat aia tam sawina lak chhuah an thiam ang.
3. Gender an thliar hrang thiam ang.
4. Zirlaibua tih tur awm te an ti thiam ang.

Zirlai 6: Thumal danglam thin dan

Zir chhuah tur (Learning Outcomes):

1. Thumal 'ng' 'n' a thlak dan, 'k' 'h' a thlak dan 'p' 'h' a thlak dan, 't' 'h' a thlak dan te an thiam ang.
2. Thumal in lam rik dan in ang lo chhiar dan tur dik tak an thiam ang.
3. Zirlaibua tih tur te amalin emaw a huhovin emaw an ti thiam ang.

Zirlai 12: Postposition

Zir chhuah tur (Learning Outcomes):

1. Postposition an thiam ang.
2. Zirlaibua zawhna awm te an chhang thei ang.

Zirlai 15: Aia upate zah thiamin - Liandala

Zir chhuah tur (Learning Outcomes):

1. Zirlaibua zawhna an chhang thiam ang.
2. Hla substance ziah an thiam ang.
3. Group discussion neiin, an ngaihda thawh an thiam ang.
4. Hla thu tawng tluang pangaiin an dah thiam ang. Thu har an hrilhfiath thiam ang.
5. Hla thu en lovin an sa thiam ang.

Zirlai 16: Tualvungi leh Zawlpala

Zir chhuah tur (Learning Outcomes):

1. Zirlaibua zawhna an chhang thiam ang.
2. Thu hrilhfiath leh dik taka chhiar an thiam ang.
3. Zirlaiten a huhova sawi an thiam.

Zirlai 18: Nun dan tha

Zir chhuah tur (Learning Outcomes):

1. Zirlaibua zawhna an chhang thiam ang.
2. Nun dan tha hriain an zawm thiam ang.
3. Nu leh pa leh zirtirtu puihnain sawihona an nei thiam ang.
4. Zirtirtu kaihhruaina hnuaiah lemchan an chang.

Zirlai 19: Conjunction

Zir chhuah tur (Learning Outcomes):

1. Zirlaibua zawhna an chhang thiam ang.
2. Conjunction thiamin a hman dan an thiam ang.
3. Conjunction thuziak atangin an zawng chhuak thiam ang.

Zirlai 22: Interjection

Zir chhuah tur (Learning Outcomes):

1. Zirlaibua zawhna an chhang thiam ang.
2. Interjection an hre fiah.
3. Interjection hmandan an thiam.

Zirlai 23: Ṭawng upa

Zir chhuah tur (Learning Outcomes):

1. Ṭawng upa an zir te a awmzia an sawi chhuak thei ang.
2. Ṭawng upa ni lo, verb dang sawi an thiam ang.
3. Ṭawngkam pangai ṭawng upa a dah dan an thiam ang.
4. Ṭawng upa ṭawngkam pangai a dah an thiam ang.

Zirlai 28: Lekhathawn leh sawmna ziah dan

Zir chhuah tur (Learning Outcomes):

1. Lekhathawn ziah an thiam ang.
2. Sawmna ziah an thiam ang.
3. Lekhathawn leh sawmna a thu mai ni lo, a ziah dan format an thiam ang.

CLASS VII

Zirlai 2: Ziah zawm tur leh zawm loh tur

Zir chhuah tur (Learning Outcomes):

1. Ziah zawm leh zawm loh tur an hria/thiam ang.
2. Mawl tea Book review an thiam ang.
3. Dialogue ziah an thiam ang.

Zirlai 6: Sichangneii

Zir chhuah tur (Learning Outcomes):

1. Zirlai (Mizo thawnthu) ngaihnaawm takin an chhiar thiam ang
2. Zirlai (Mizo thawnthu) an hre thiam ang
3. Zirlai aṭanga zawhnate an chhang thiam ang
4. Zirlai chhunga thumal awmte hmun dangah pawh an hmang thiam ang
5. Mizo thawnthu (folk tale) ngaihsan nachang an hria ang
6. An ngaihdanin zawhna an chhang thiam ang

Zirlai 7: Ṭawng upa

Zir chhuah tur (Learning Outcomes):

1. Zirlaia Mizo Ṭawng upa an thiam ang
2. Zirlai piaah lamah pawh an hmang thiam ang

Zirlai 9: Pronoun

Zir chhuah tur (Learning Outcomes):

1. Pronoun chi hrang hrang an hria ang
2. Pronoun-te dik takin an hmang thiam ang

Zirlai 10: Zuk leh hmuam

Zir chhuah tur (Learning Outcomes):

1. Zirlai ngaihnawm takin an chhiar thiam ang
2. Zirlai an hre thiam ang
3. Zirlai atanga zawhnate an chhang thiam ang
4. Zirlai chhunga thumal awmte hmun dangah pawh an hmang thiam ang
5. An ngaihdanin zawna an chhang thiam ang
6. Zuk leh hmuam that lohna leh hlauhawm dan an hria ang

Zirlai 13: Mizoram hi kan ram a ni - Darchhawna

Zir chhuah tur (Learning Outcomes):

1. Zirlai ngaihnawm takin an chhiar thiam ang
2. Zirlai an hre thiam ang
3. Zirlai atanga zawhnate an chhang thiam ang
4. Zirlai chhunga thumal awmte hmun dangah pawh an hmang thiam ang
5. An ngaihdanin zawhna an chhang thiam ang
6. Modified form an thiam ang
7. Direct/Indirect Speech an thiam ang
8. Ram hmangaihna rilru an nei ang

Zirlai 14

Ṭawngkam hman dik loh ṭhenkhatte

Zir chhuah tur (Learning Outcomes):

1. Ṭawngkam hman dik loh zirlaiin a sawite an hman dik ang

Zirlai 18: Taitesena

Zir chhuah tur (Learning Outcomes):

1. Zirlai ngaihnaawm takin an chhiar thiam ang
2. Zirlai an hre thiam ang
3. Zirlai aṭanga zawhnate an chhang thiam ang
4. Zirlai chhunga thumal awmte hmun dangah pawh an hman thiam ang
5. Mizo pasaltha ngaihsan nachang an hria ang
6. An ngaihdanin zawhna an chhang thiam ang

Zirlai 19: Mizo rimawi hmanruate

Zir chhuah tur (Learning Outcomes):

1. Zirlai ngaihnaawm takin an chhiar thiam ang
2. Zirlai an hre thiam ang
3. Zirlai aṭanga zawhnate an chhang thiam ang
4. Zirlai chhunga thumal awmte hmun dangah pawh an hman thiam ang
5. Mizo rimawi hmanruate an hria ang
6. An ngaihdanin zawhna an chhang thiam ang

Zirlai 23: Adjective

Zir chhuah tur (Learning Outcomes):

1. Adjective chi hrang hrang an hria ang
2. Adjective -te dik takin an hman thiam ang

Zirlai 29:Liandova-te unau

Zir chhuah tur (Learning Outcomes):

1. Zirlai (Mizo thawnthu) ngaihnaawm takin an chhiar thiam ang
2. Zirlai (Mizo thawnthu) an hre thiam ang
3. Zirlai aṭanga zawhnate an chhang thiam ang
4. Zirlai chhunga thumal awmte hmun dangah pawh an hmang thiam ang
5. Mizo thawnthu (folk tale) ngaihsan nachang an hria ang
6. An ngaihdanin zawhna an chhang thiam ang

CLASS VIII

Zirlai 3: Thu ziah zawm loh turte

Zir chhuah tur (Learning Outcomes):

1. Thu ziah zawm loh turte an hria ang

Zirlai 4: Kei leh ka chenna - C.Lalawia

Zir chhuah tur (Learning Outcomes):

1. Zirlai ngaihnaawm takin an chhiar thiam ang
2. Zirlai an hre thiam ang
3. Zirlai aṭanga zawhnate an chhang thiam ang
4. Zirlai chhunga thumal awmte hmun dangah pawh an hmang thiam ang
5. An ngaihdanin zawhna an chhang thiam ang
6. Thawnthuin a zirtir (value) an hria ang

Zirlai 5: Vanapa

Zir chhuah tur (Learning Outcomes):

1. Zirlai ngaihnaawm takin an chhiar thiam ang
2. Zirlai an hre thiam ang
3. Zirlai aṭanga zawhnate an chhang thiam ang
4. Zirlai chhunga thumal awmte hmun dangah pawh an hmang thiam ang

5. Mizo pasaltha ngaihsan nachang an hria ang
6. An ngaihdanin zawhna an chhang thiam ang

Zirlai 8: Mizo Tawng hman dan dik leh dik lote

Zir chhuah tur (Learning Outcomes):

1. Mizo Tawng hman dan dik leh dik lote an hria ang

Zirlai 9: Zuk leh hmuam tel lo nun hlutna

Zir chhuah tur (Learning Outcomes):

1. Zirlai ngaihnawm takin an chhiar thiam ang
2. Zirlai an hre thiam ang
3. Zirlai aṭanga zawhnate an chhang thiam ang
4. Zirlai chhunga thumal awmte hmun dangah pawh an hmang thiam ang
5. An ngaihdanin zawhna an chhang thiam ang
6. Zuk leh hmuam that lohna an hria ang
7. Poster an ziaik thiam ang

Zirlai 14: Mauruangi

Zir chhuah tur (Learning Outcomes):

1. Zirlai (Mizo thawnthu) ngaihnawm takin an chhiar thiam ang
2. Zirlai (Mizo thawnthu) an hre thiam ang
3. Zirlai aṭanga zawhnate an chhang thiam ang
4. Zirlai chhunga thumal awmte hmun dangah pawh an hmang thiam ang
5. Mizo thawnthu (folk tale) ngaihsan nachang an hria ang
6. An ngaihdanin zawhna an chhang thiam ang

Zirlai 15: Verb leh tense

Zir chhuah tur (Learning Outcomes):

1. Verb chi hrang hrang an hria ang
2. Verb-te dik takin an hmang thiam ang

Mizo

3. Tense – Past, Present leh Future an hria ang
4. Tense-te dik takin an hmang thiam ang

Zirlai 18: Adverb

Zir chhuah tur (Learning Outcomes):

1. Adverb chi hrang hrang an hria ang
2. Adverb-te dik takin an hmang thiam ang
3. Adverb chi hrang hrang dik taka lam an thiam ang

Zirlai 21: Mizo thufing

Zir chhuah tur (Learning Outcomes):

1. Zirlaia Mizo thufing eng emaw zat an thiam ang
2. Zirlai piaah lamah pawh an hmang thiam ang

Zirlai 24: Mizo chanchin – C.Chhuanvawra

Zir chhuah tur (Learning Outcomes):

1. Zirlai ngaihnawm takin an chhiar thiam ang
2. Zirlai an hre thiam ang
3. Zirlai atanga zawhnate an chhang thiam ang
4. Zirlai chhunga thumal awmte hmun dangah pawh an hmang thiam ang
5. An ngaihdanin zawhna an chhang thiam ang
6. Mizo tobul (origin) leh hmanlai Mizo nunphung an hria ang

ENGLISH

CLASS V

UNIT 1: ICE-CREAM MAN

Learning outcomes (Zirchhuah tur)

1. Poem chu a lam dan dik taka lamin, a chhiar thiam ang.
2. Poem aṭanga zawhna awm theite a chhang thiam ang.
3. Jumbled sentences a remkhawm thiam ang.
4. An lehkhaw paragraph tawi a ziaik thiam ang.

UNIT 2: FLYING TOGETHER

Learning outcomes (Zirchhuah tur)

1. A thawnthu chhiarte hrethiamin, zawhnate a chhang thiam ang.
2. Thumal tharte a lam dan, awmzia leh a hman dan a thiam ang.
3. Adjectives, prepositions hman dan a thiam ang.

UNIT 3: ROBINSON CRUSOE

Learning outcomes (Zirchhuah tur)

1. A thawnthu chhiarte hrethiamin, zawhnate a chhang thiam ang.
2. Thumal tharte a lam dan, awmzia leh a hman dan a thiam ang.
3. Connectors/conjunctions (and, but, so, etc.) a hmang thiam ang.

UNIT 4: MY ELDER BROTHER

Learning outcomes (Zirchhuah tur)

1. A thawnthu chhiarte hrethiamin, zawhnate a chhang thiam ang.
2. Thumal tharte a lam dan, awmzia leh a hman dan a thiam ang.
3. Informal letter ziah a thiam ang.
4. A thusawi tur a zirin thumal (verb form, noun form) a hmang thiam ang
5. Preposition a hmang thiam ang.
6. Simple present leh simple past tense a hmang thiam ang.

UNIT 7: TOPSY TURVY LAND

Learning outcomes (Zirchhuah tur)

1. Poem aṭanga zawhna awm theite a chhang thiam ang.
2. Jumbled sentences an remkhawm thiam ang.
3. Kaihhruaina hmangin paragraph tawi a ziaak thiam ang.

UNIT 7: THE STORY OF RAIRAHTA

Learning outcomes (Zirchhuah tur)

1. A thawnthu chhiarte hrethiamin, zawhnate a chhang thiam ang.
2. Thumal tharte a lam dan, awmzia leh a hman dan a thiam ang.
3. Simile a hrethiam ang.
4. Simple present continuous tense leh simple past continuous tense a hman thiam ang.
5. Superlatives leh comparatives a hman thiam ang.
6. Punctuation a hman thiam ang.

UNIT 8: NOBODY'S FRIEND

Learning outcomes (Zirchhuah tur)

1. Poem aṭanga zawhna awm theite a chhang thiam ang.
2. Suffix leh opposite word- te a thiam ang.
3. Kaihhruaina hmangin paragraph tawi a ziaak thiam ang.

CLASS-VI

Unit-1: A House, A Home

Learning Outcomes (Zirchhuah tur)

1. Poem-te a sawi chhuakin, a sawi chhawng thei ang.
2. 'Home' leh 'House' inan lohnate a hria ang.
3. 'Home' hlutna a man thiam ang.

Unit-2: How the Dog Found Himself a New Master!

Learning Outcomes (Zirchhuah tur)

1. English-a inziak lehkhahu chi hrang hrang a chhiarin, chung a thil chhiar aţang chuan a thu ken tlangpui te, a changtute mizia leh thil thlen dan indawt te, ama thil tawn nen a thlunzawm thiam ang.
2. Zirtirtu chhiar rik aţangin thumal leh thu tawi hrang hrang a ziaak thei ang.
3. Nouns, verbs, adjectives, adverbs, determiner, time & tense etc., a grammatical form dik tak hriain a hman tulna hunah a hmang thiam ang.
4. Synonym leh antonym hman dan a hria ang a, a thil chhiar azirin thumal awmze danglam dan a hrethiam ang.
5. A thil hmuh leh hriat aţang te leh clues awmsa aţang te in sentence mumal leh paragraph, a  ul laite tidanglamin a ziaak thei ang.

Unit-2: The Kite

Learning Outcomes (Zirchhuah tur)

1. Poem chu a lam dan dik taka lamin, a chhiar thiam ang.
2. Rhyming words-te a hria ang.
3. Simile hrethiamin a phuah thiam bawk ang.
4. Thumal awmzia leh spelling hriatchian nan dictionary rawnin, chanchin hriatzau nan website hrang hrang a en thiam ang.

Unit-3: The Quarrel

Learning Outcomes (Zirchhuah tur)

1. Poem-te a sawi chhuakin, a sawi chhawng thei ang.
2. Awmze nei takin thil thleng tak tak emaw suangtuahna lam emaw  awngka leh ziaakin a sawi thei ang.
3. A thu kalhmang a chhiar aţangin thumal leh ‘phrases’ awmziate a ngaihruat thiam ang.
4. Kaihhruaina awmsa leh rhyming words te hmangin English-in poem awlsam t   t   phuah a thiam ang.

Unit-4: An Indian-American Woman in Space: Kalpana Chawla

Learning Outcomes (Zirchhuah tur)

1. English-a inziak thawnthu emaw mi tuemaw chanchin a chhiarin, chung a thil chhiar aṭang chuan a thu ken tlangpui te, a changtute mizia leh thil thlen dan indawt te hrethiamin a sawichhawng leh thiam bawk ang.
2. Thu pawimawh hre turin notice board, newspaper, internet, table, chart, diagram, map, etc.-te rawn nachang a hria ang.
3. A thuchhiar emaw thusawi a ngaihthlak leh a thil tawnhriatte aṭangin zawhna hrang hrang ṭawngka leh ziakin a chhang thei ang.
4. English phrases hrang hrangte hmangin sentence a siam thei ang.
5. English-a ṭawngkam ṭha leh mi duhsakna ṭawngkam hrang hrangte hriain a hmang thiam ve ang.
6. Synonym leh antonym hman dan a hria ang.

Unit-6: The Wonderful Words

Learning Outcomes (Zirchhuah tur)

1. Poem-te a sawi chhuakin, a sawi chhawng thei ang.
2. Poem thuken a hrethiam ang.
3. Thu (words)pawimawhna a hrethiam ang.

Unit-8: A Game of Chance

Learning Outcomes (Zirchhuah tur)

1. A thuchhiar emaw thusawi a ngaihthlak leh a thil tawnhriatte aṭangin zawhna hrang hrang ṭawngka leh ziakin a chhang thei ang.

2. English language-ah noun leh verb thenkhatte a hmanna azira a awmzia inthlakthleng theih dan hrethiamin tawngkaah emaw ziakin emaw a hmang thiam ang.
3. English-in role play, group discussion, debate, etc.ah a tel thei ang.
4. A thil hmuh leh hriat a tanging paragraph tawi a duang thiam ang.

Unit-10: The Banyan Tree

Learning Outcomes (Zirchhuah tur)

1. English-a inziak lehkhabu chi hrang hrang a chhiarin, chung a thil chhiar a tanging chuan a thu ken tlangpui te, a changtute mizia leh thil thlen dan indawt te, ama thil tawn nen a thlunzawm thiam ang.
2. Awmze nei takin thil thleng tak tak emaw suangtuahna lam emaw tawngka leh ziakin a sawi thei ang.
3. A bul tan dan, a laihawl ziah dan leh a tawp dan ngai pawimawhin paragraph/essay tha tak English-in a ziak thei ang.
4. Nouns, verbs, adjectives, adverbs, determiner, comparative degrees, time & tense etc.-te a grammatical form dik tak hriain a hman tulna hunah a hmang thiam ang.

CLASS VII

Unit-1: The Squirrel

Learning Outcomes (Zirchhuah tur)

1. Poem-te chu a thluk dan dik, a chawlh hun (pause) dik leh a lam dan dik takin a chhiar ri thiam ang.
2. A thil chhiar laia thumal thar awmzia rinzawn thiamin, a sawi tum nen a hmehbel thiam ang.

English

3. Rhyming words hriain kaihhruaina awmsa emaw ama irawm chhuakin English poem tawite a phuah ve thiam ang.

Unit-2: A Gift of Chappals

Learning Outcomes (Zirchhuah tur)

1. Zirlaibu/lehkhabu a chhiar aṭangin a thu awmziate, a thu tlangpuite, thil thleng indawt dan leh inkungkaih dante a hrethiam ang.
2. A thil chhiarte, a changtute nunphung leh thil thlengte aṭangin ngaihdan siam, thil chik, tehkhin leh khaihinte zirin, nitin nun nena a inlaichin dante a hrethiam ang.
3. Thil a chhiar laiin emaw a ziah laiin emaw thumal awmzia leh spelling hriat nan dictionary-te a rawn thiam ang.
4. Thu hlawm chi hrang hranga zawhna awmte ṭawngka leh ziaakin a chhang thiam ang.
5. 'if-clause' hmandan a thiam ang
6. English-in zawhna te a siam thiam ang.
7. Midangte a biakin, a biak chhan azir a ṭawngkam hman awm leh hman turte a hriain a hmang thiam bawk ang.

Unit-3: Gopal and the Hilsa Fish

Learning Outcomes (Zirchhuah tur)

1. A thil chhiar laia thumal thar awmzia rinzawn thiamin, a sawi tum nen emaw a milem nen te pawh a hmehbel thiam ang.
2. Zirtirtu kaihhruainain milem (pictures) aṭangin dialogue/ sentence-te a phuah thiam ang. Chung sentence a phuachte chu thawnthu tluangtlam pangngai takin a ziaak leh thiam bawk ang.
3. Synonym hrang hrangte hriain a hmang thiam ang.

Unit-4: The Ashes That Made Trees Bloom

Learning Outcomes (Zirchhuah tur)

1. Ngaihnawm ti takin English-a ziak thawnthute leh thuziak dangte pawh a chhiar thei ang.
2. Tawngkam leh mita hmuh theih thilte hmang t̄angkaiin, English-in awmze neiin sentence a remkhawm thiam ang.
3. Dikna te, mikhawngaih theihna te, taihmakna leh tumruhna te pawimawhna leh hlutna a hria ang.
4. A thawnthu chhiar leh thuziak dangte pawh hrethiamin a sawichhawng leh thiam ang.
5. Kaihhruaina hnuaiah an thawnthu chhiar tawhte chu paragraph ziaka khaikhawm an thiam ang.

Unit-4: Chivvy

Learning Outcomes (Zirchhuah tur)

1. Poem thuken hrethiamin nuam ti takin a chhiarin a sawi thiam ang.
2. A thil chhiarte āt̄angin ngaihdan siam, thil chik, tehkhin leh khaikhinte zirin, nitin nun nena a inlaichin dante a hrethiam ang.
3. English-in a rilru puthmang leh ngaihdante a sawiin a ziak thiam ang.
4. Poem kalphung ang turin sentence-te phuahin a remkhawm thiam ang.

Unit-5: Trees

Learning Outcomes (Zirchhuah tur)

1. Poem thuken hrethiamin nuam ti takin a chhiarin a sawi thiam ang.
2. Kan leilung leh mihringte tana thingkung hlutna a hria ang.
3. A poem chhiar tawhte leh kaihhruaina dangte hmangin ama irawm chhuakin poem a phuah thiam ve ang.

Unit-6: Expert Detectives

Learning Outcomes (Zirchhuah tur)

1. Zirlaibu/lehkhabu a chhiar aṭangin a thu awmziate, a thu tlangpuite, thil thleng indawt dan leh inkungkaih dante a hrethiam ang.
2. A thil chhiarte, a changtute nunphungte leh thil thlengte aṭangin ngaihdan siam, thil chik, tehkhin leh khaikhinte zirin, nitin nun nena a inlaichin dante a hrethiam ang.
3. Idiomatic expressions-te hriain chung te chu non-idiomatic-a hman dan a thiam bawk ang.
4. Thumal ṭhenkhatte, a thu kalphung azira a awmze hrang hrang neia hman dante a thiam ang.

Unit-8: Fire: Friend and Foe

Learning Outcomes (Zirchhuah tur)

1. Zirlaibu/lehkhabu a chhiar aṭangin a thu awmziate, a thu tlangpuite, thil thleng indawt dan leh inkungkaih dante a hrethiam ang.
2. A thil chhiarte, a changtute nunphungte leh thil thlengte aṭangin ngaihdan siam, thil chik, tehkhin leh khaikhinte zirin, nitin nun nena a inlaichin dante a hrethiam ang.
3. Kangmei (Fire) ṭangkaina leh hlauhawmna , kangmei chhuah thulha chetlak dan turte a hrethiam ang.
4. Simple present tense leh present continuous tense-te hriain a hman dante a thiam ang.
5. Chanchinbu, notice board, signboard, online leh print-a thuziak chi hrang hrangte chu chhiar thiamin, bengvarnan leh thil hriatzau nan a hmang thei ang.
6. Notice board leh bulletin board-a thu tarchhuah tur awm chite hriain source hrang hrang amite a lakhawm thiam ang.

CLASS VIII

UNIT 1: THE ANT AND THE CRICKET

Learning outcomes (Zirchhuah tur)

1. Poem a lam dan dik taka lamin a chhiar thiam ang.
2. Poem aṭanga zawhna awm theite a chhang thiam ang.
3. Suangtuahna hmang thiamin, a rilru a awm te a ziaak chhuak thiam ang.
4. Thu fing tawi (fable) an hria ang
5. Poem a thu har awm te a awmzia a hrethiam ang.

UNIT 2: THE TSUNAMI

Learning outcomes (Zirchhuah tur)

1. A thu zir te chipchiar taka hria in, zawhna awm te a chhang thiam ang.
2. Verb form, noun form leh voice (active leh passive) an hmang thiam ang.
3. An thil tawn te thu in an ziaak chhuak thiam ang.

UNIT 4: THE LAST BARGAIN

Learning outcomes (Zirchhuah tur)

1. Poem thuken (central idea) a hrethiam ang.
2. Poem aṭanga zawhna awm te a chhang thiam ang.
3. Zawhna leh chhanna atan a suangtuahna a hmang thiam ang.

UNIT 5: THE SCHOOL BOY

Learning outcomes (Zirchhuah tur)

1. Poem a thu hman bik te (poetical words) awmzia a hria ang.
2. Poem a hrethiamin a sawizau thiam ang.
3. A suangtuahnate, a rilru put hmangte leh ngaihndante hmangin thu a phuah thiam ang.

UNIT 6: THIS IS JODY'S FARM

Learning outcomes (Zirchhuah tur)

1. Thawnthu zir te a thu tlangpui, thil thlen dan indawt leh inkungkaih dan te a hrethiam ang.
2. Zawhna awm te a chhang thiam ang.
3. Reported speech (direct and indirect speech) a thiam ang.
4. Transitive leh intransitive verb hre hrangin a hmang thiam ang.
5. Dictionary a hmang tñagkai thiam ang.
6. Kaihhruaina awmsa hmangin thuphuah a thiam ang.

UNIT 7: A VISIT TO CAMBRIDGE

Learning outcomes (Zirchhuah tur)

1. Thawnthua a changtute leh thil thlen dan chipchiar a hrethiam ang.
2. Zawhna awm te a chhang thiam ang.
3. Verb form chu noun form-in a thlak thiam ang.
4. Noun phrase siam a thiam ang.
5. 'all' leh 'both' hman hun a hre hrang ang.
6. Comparison of adjective a thiam ang.

UNIT 9 & 10: THE GREAT STONE FACE I - II

Learning outcomes (Zirchhuah tur)

1. Thawnthu tlangpui, thil thlen dan indawt leh inkungkaih dante a hrethiam ang.
2. Zawhna awm te a chhang thiam ang.
3. Adjective hman dan hrang hrang a thiam ang.
4. Verb form dik taka hman dan a thiam ang.
5. Phrase leh sentence rearrange-a, paragraph mumal tak ziah a thiam ang.

MATHEMATICS

CLASS V

Chapter 1: Sangha thawnthu

Learning Outcomes:

1. Nambar lian zawk hmanga belh, paih, puntir leh sem a thiam.
2. Mathematics operation chi hrang hrang (belh, paih, puntir, sem) te a hmang t̃angkai thiam.
3. Sikula mathematics azir ãt̃angin nitin a chhungkaw mamawh te a chhut chhuak thiam.

Chapter 4: A t̃hen leh a pum

Learning Outcomes:

1. Fraction chungchang hriat thiam.
2. Nambar pum nilo te tlukupui (equivalent fraction) siam dan a thiam.
3. Pawisa leh tehna (measurement) chi hrang hrang a tehfung hman t̃hinah te a chhut chhuah dan a hria.

Chapter 6: Ka multiple ni la, kei i factor

Learning Outcomes:

1. Nambar puntir leh sem kalphung hriatthiam.
2. Puntir leh sem inlaichhina hriat.
3. Factor-ah leh multiple-ah iñawm/inang (common) awm te hriat.
4. Factor leh multiple hman t̃angkaina hriat.

Chapter 9: Sawm bi leh za bi

Learning Outcomes:

1. Fraction leh decimal nambar inlaichinna hriat thiam.
2. Belh, paih, puntir leh sem dan hmanna hriat.
3. Tehna hmanrua a, scale hman chi hrang hrang awmte hriat thiam leh hman thiam.

Mathematics

4. Nitin khawsakna a problem te chinfel nan a hman thiam.

Chapter 12: Puntir leh sem dan kalhmang

Learning Outcomes:

1. Puntirna hmun 15 thleng bel taka thiam.
2. Nambar lian zawk hmanga puntir leh sem thiam.
3. Sem leh puntir chhuak – a zat tur awm vel rin thiam.
4. Nitin khawsakna a thil thleng chi hrang hrang te chinfel nan a hman thiam.

Chapter 13: Engtianga lian nge? Engtianga rit nge?

Learning Outcomes:

1. Tehna atana kan hman thin chi hrang hrang- hmanrua a hmang thiam.
2. Pianze hrang hrang nei te dawn hlawk zawng rin leh zawn chhuah thiam.
3. Pianze hrang hrang nei te danglamna leh nih phung pawimawh te a hmu thiam.
4. Sei zawng, rih zawng leh dawn hlawk zawng te standard unit hmangin a zawng chhuak thiam.

CLASS VI

Chapter 6: Integers

Learning Outcomes:

1. Understands the Importance of brackets and other symbols like $=$, $<$, $>$.
2. Appreciates the need for negative numbers. Through patterns, formulates rules for ordering of integers, their representation on number line, addition and subtraction of integers, etc.

Chapter 7: Fractions

Learning Outcomes:

1. Represents fractions pictorially and on number line.
2. Finds sum and difference of two fractions.

Chapter 10: Mensuration

Learning Outcomes:

1. Understands the concept of perimeter and area of a shape.
2. Deals with special case when a rectangle is a square.
3. Derives general formulae to find perimeter and area of rectangles.

Chapter 11: Algebra

Learning Outcomes:

1. Understands variables through patterns.
2. Classifies quantities as variable and constant.
3. Understanding algebra as generalisation of arithmetic.

Chapter 12: Ratio and Proportion

Learning Outcomes:

1. Understands how the comparison of two quantities through ratio is different from comparisons done earlier.
2. Understands the meaning of proportion.
3. Knows how ratio and proportion are related to unitary method.
4. Solves problems related to daily life using unitary method.

CLASS VII

Chapter 6: The Triangle and its properties

Learning Outcomes:

1. Explores angle sum property and exterior angle property of a triangle

Mathematics

2. Concludes that sum of two sides of a triangle is greater than third side of a triangle.
3. States and uses Pythagoras Theorem (Verification only).

Chapter 7: Congruence of Triangles

Learning Outcomes:

1. Examines congruence through superposition.
2. Extends congruence to simple geometrical shapes e.g., triangles, circles.
3. Evolves criteria of congruence (SSS, SAS, ASA, RHS).

Chapter 8: Comparing Quantities

Learning Outcomes:

1. Extends knowledge of Ratio and proportion and Unitary method
2. Understands percentage as a fraction with denominator 100.
3. Converts fractions and decimals into percentage and vice-versa.

Chapter 9: Rational Numbers

Learning Outcomes:

1. Defines rational numbers.
2. Performs operations on rational numbers.
3. Solves problem using operations on rational numbers

Chapter 12: Algebraic Expressions

Learning Outcomes:

1. Generates algebraic expressions
2. Identifies constants, coefficient, powers, like and unlike terms and degree of an expression
3. Adds and subtracts algebraic expressions

Class VIII

Chapter 6: Squares and square roots

Learning Outcomes:

1. Finds square and square roots using factor method and division method for numbers containing (a) no more than total 4-digits and (b) no more than 2 decimal places.
2. Estimates square root

Chapter 8: Computing Quantities

Learning Outcomes:

1. Solves slightly advanced problems involving applications on percentages, profit and loss, overhead expenses, discount, and taxes.
2. Differentiates between simple and compound interest (compounded yearly up to 3 years or half-yearly up to 3 steps only).

Chapter 9: Algebraic Expressions and Identities

Learning Outcomes:

1. Multiplies and divides algebraic expressions (Coefficient should be integers).
2. Explores and verifies identities
$$(a \pm b)^2 = a^2 \pm 2ab + b^2,$$
$$a^2 - b^2 = (a - b)(a + b)$$

Chapter 11: Mensuration

Learning Outcomes:

1. Explores area of a trapezium and a polygon.
2. Finds surface area of a cube, cuboid, cylinder.
3. Understands concept of volume, measurement of volume using a basic unit, volume of a cube, cuboid and cylinder.
4. Volume and capacity (measurement of capacity).

Chapter 12: Exponents and Powers

Learning Outcomes:

1. Describes laws of exponents with integral powers. (negative exponents)

SCIENCE

CLASS VI

CHAPTER 2: Components of food.

LEARNING OUTCOMES:

- Identifies materials and organisms,
- Differentiates materials and organisms,
- Classifies materials, organisms and processes based on observable properties,
- Conducts simple investigations to seek answers to queries.

CONCEPTS:

- What do different food items contain
- What do various nutrients do for our body
- Balance Diet
- Deficiency Diseases

CHAPTER 5: Separation of substances.

LEARNING OUTCOMES:

- Identifies materials and organisms
- Differentiates materials and organisms,
- Classifies materials, organisms and processes based on observable properties,
- Conducts simple investigations to seek answers to queries,

CONCEPTS:

- Methods of separation

CHAPTER 7: Getting to know plants.

LEARNING OUTCOMES:

- Identifies materials and organisms
- Differentiates materials and organisms,

Science

- Classifies materials, organisms and processes based on observable properties,
- Conducts simple investigations to seek answers to queries,

CONCEPTS:

- Herbs, Shurbs and Trees
- Stem
- Flowers

CHAPTER 9: The living organisms and their surroundings.

LEARNING OUTCOMES:

- Identifies materials and organisms
- Differentiates materials and organisms,
- Classifies materials, organisms and processes based on observable properties,
- Conducts simple investigations to seek answers to queries,
- Relates processes and phenomenon with causes,

CONCEPTS:

- Organisms and the surroundings where they live
- Habit and Adaptation
- A Journey through Different Habitats

CHAPTER 12: Electricity and circuits.

LEARNING OUTCOMES:

- Relates processes and phenomenon with causes,
- Constructs models using materials from surroundings and explains their working,
- Applies learning of scientific concepts in day-to-day life,

CONCEPTS:

- Electric cell
- An Electric circuit
- Electric switch

- Electric conductors and insulators

CLASS VII

CHAPTER 1: Nutrition in Plants

LEARNING OUTCOMES:

- Identifies materials and organisms
- Differentiates materials and organisms
- Classifies materials and organisms based on properties/characteristics,
- Conducts simple investigations to seek answers to queries,
- Writes word equation for chemical reactions,

CONCEPTS:

- Mode of nutrition in plants
- Photosynthesis
- How nutrients are replenished in the soil

CHAPTER 2: Nutrition in Animals

LEARNING OUTCOMES:

- Differentiates materials and organisms such as, digestion in different organisms;
- Classifies materials and organisms based on properties/characteristics,
- Conducts simple investigations to seek answers to queries,
- Draws labelled diagrams/ flow charts
- Relates processes and phenomena with causes,
- Explains processes and phenomena,

CONCEPTS:

- Digestion in humans
- Digestion in grass eating animals
- Feeding and digestion in amoeba

CHAPTER 5: Acid Bases and Salt

LEARNING OUTCOMES:

- Differentiates materials and organisms
- Classifies materials and organisms based on properties/characteristics
- Conducts simple investigations to seek answers to queries
- Relates processes and phenomena with causes,
- Explains processes and phenomena`
- Writes word equation for chemical reactions
- Draws labelled diagrams
- Makes efforts to protect environment

CONCEPTS:

- Acid and Basis
- Natural indicators
- Neutralisation

CHAPTER 12: Reproduction in Plants

LEARNING OUTCOMES:

- Conducts simple investigations to seek answers to queries
- Explains processes and phenomena
- Draws labelled diagrams

CONCEPTS:

- Modes of reproduction
- Sexual reproduction
- Fruits and seed formation
- Seed dispersal

CHAPTER 15: Light

LEARNING OUTCOMES:

- Conducts simple investigations to seek answers to queries

- Relates processes and phenomena with causes
- Explains processes and phenomena`
- Measures and calculates
- Draws labelled diagrams
- Plots and interprets graphs
- Constructs models using materials from surroundings and explains their working
- Applies learning of scientific concepts in day-to-day life

CONCEPTS:

- Light travels in a straight line
- Reflection of light
- Image formed by lenses
- Sunlight-white or coloured

CLASS VIII

CHAPTER 2: Microorganism: Friend or Foe

LEARNING OUTCOMES:

- Prepares slides of microorganisms; onion peel, human cheek cells, etc., and describes their microscopic features
- Classifies organisms based on properties/ characteristics, e.g., useful and harmful microorganisms;

CONCEPTS:

- Microorganisms
- Where do microorganisms live
- Microorganism and us
- Harmful microorganisms
- Food preservation
- Nitrogen cycle

CHAPTER 4: Materials: Metals & Non-Metals

LEARNING OUTCOMES:

- Classifies materials based on properties/ characteristics, e.g., metals and non metals
- Writes word equation for chemical reactions, e.g., reactions of metals and non-metals with air, water and acids, etc.

CONCEPTS:

- Physical properties of metal and non metals
- Chemical properties of metal and non metals
- Use properties of metal and non metals

CHAPTER 8: Cell-Structure of Plants & Animals

LEARNING OUTCOMES:

- Draws labeled diagram/ flow charts, e.g., structure of cell, eye, human reproductive organs; experimental set ups, etc

CONCEPTS:

- Discovery of the cell
- The cell
- Organisms show variety in cell number, shape and size
- Cell structure and function
- Parts of cell
- Comparison of plant cell and animal cell

CHAPTER 11: Force & Pressure

LEARNING OUTCOMES:

- Applies learning of scientific concepts in day to-day life, e.g. increasing/ reducing friction
- Conducts simple investigations to seek answers to queries, e.g., Do liquids exert equal pressure at the same depth?

CONCEPTS:

- Force-A push or a pull

- Forces are due to an interaction
- Exploring force
- A force can change the state of motion
- Force can change the shape of an object
- Contact force
- Non-contact forces
- Pressure
- Pressure exerted by liquids and gases
- Atmospheric Pressure

CHAPTER 13: Sound

LEARNING OUTCOMES:

- Explains processes and phenomenon, e.g., production and propagation of sound.
- constructs models using materials from surroundings and explains their working, e.g., ektara.

CONCEPTS:

- Sound is produced by a vibrating body
- Sound produced by humans
- Sound needs a medium for propagation
- We hear sound through our ears
- Amplitude, time period and frequency of a vibration
- Audible and inaudible sounds
- Noise and music
- Noise pollution

ENVIRONMENTAL STUDIES

CLASS V

Chapter 1: KA AṬANGIN PUMPUIAH

Learning Outcomes/ Thiam chhuahpui tur

1. Eitur chi hranghrang an ei aṭangin an danglamnate an hrilhfhiah thiam ang.
2. Mihringin eitur kan pai ṭawih theih dan leh kan taksa in ei tur a mamawh tihte an hrethiam ang.
3. Khawvelah taksa mamawh tawk eitur nei zo lo tam tak an awm tih an hria ang a, ei tur ṭha leh hrisel aia tui tih zawng chauh ei a ṭhatlohzia an hria ang.
4. Eitur lo hin/ chhiat ṭhin dan an hrethiam ang.
5. Anmahni thil hriat leh hmuhte, an thil tawn chungchang te ziakin mumal takin an record thiam ang.

Chapter 2: TUI FAR KHAT CHAUH PAWH A HLU

Learning Outcomes/ Thiam chhuahpui tur

1. Tui khawl pawimawhna leh a khawl dan an thiam ang.
2. Tui renchem ṭulna leh tui lakna hrang hrangte an hria ang.
3. Anmahni thil hriat leh hmuhte, an thil tawn chungchang te ziakin mumal takin an record thiam ang.

Chapter 3: TUI HMANGA EXPERIMENT TE

Learning Outcomes/ Thiam chhuahpui tur

1. Tuia lang thei thil te leh pil ṭhinte, ral thei leh ral theilo te ngaihtuahin rilru an seng thiam ang.
2. Chi an siamchhuah dan an sawifiah hria ang.

Chapter 4: THOSI TANA CHAW TUI

Learning Outcomes/ Thiam chhuahpui tur

1. Tho leh thosi ten natna an theh darh theih dan an sawifiah ang.
2. Thosi pian theihna tui tlingte tih fai a, an chhehvel vawnfai

nachang an hria ang.

3. Thisen *test* leh natna dang *test result* an en thiam ang.
4. Anmahni thil hriat leh hmuhte, an thil tawn chungchang te ziakin mumal takin an record thiam ang.

Chapter 5: ZO TA SE

Learning Outcomes/ Thiam chhuahpui tur

1. *Petrol* leh *diesel*-kan lo neih theih dan leh renchem a tulnate an hria ang.
2. Rawngbawl na atana hman chi thuk chi hrang hrang hman thinte ngaihtuahna an nei anga, chungte chu renchem leh hman dan thiam a tulna an hrethiam ang.

Chapter 6: HE HNA HI TUNGE THAWK ANG

Learning Outcomes/ Thiam chhuahpui tur

1. Khawtlanga inthliarna thleng thei leh a that lohnate an hria ang.
2. Mi hnuaihnnung leh chanhaite lainatna leh ngaihsakna chang an hria ang.
3. Anmahni thil tawn leh hmuhte, thil chungchang te ziakin mumal takin an record thiam ang

Chapter 7: THLAI CHI IN LO NEITU CHANCHIN A SAWI

Learning Outcomes/ Thiam chhuahpui tur

1. Thlai lo thanchhoh zel dan leh a mamawhte an hrilhfiah thei ang.
2. Thlai chi hrang hrang atanga chhangphut leh ei tur chi hrang hrang lo chhuah dan an hria ang.
3. Hmasawanna awmze dik tak an hria ang. Technology lo thang chho zelin nun a tihdanglam tak dan leh hmanlai leh tunlai inan lohnate an khaikhin thiam ang.
4. Lei chi chemical hmanga siamte avanga leilunga chhiatna thleng theite an hria ang.

5. Chemical hmanglova lei tha siam dan an hria ang.

Chapter 8: RAMNGAWTE HI TU TA NGE

Learning Outcomes/ Thiam chhuahpui tur

1. Ransate, thlaite leh mihringte inmamawh tawwna leh inkungkaihate an sawifiah thiam ang.
2. Mihring leh ransate hi kan in mamawh tawn a, entir nan: rûl chu thlai ei chhetu sazute lo eitu a ni tih te an hria ang a, sumdawwna atan hmangeten an that thin chu a that loh zia leh humhalh tur an nih zawk dan te an sawifiah thei ang.
3. Ramngaw humhalh tulna leh khawvel changkannain a ken tel technology hranghrangte leh factory-te avanga kan leilung leh chhehvel (environment) in a tawrh dante an hrethiam ang a, natural resources renchem a tulna an hre fiah ang.
4. Map atangin ramngaw awmna hmunte an en thiam ang.
5. Tlangram lo neih dan kalhmang an sawifiah ang.

SOCIAL SCIENCE

CLASS VI SOCIAL & POLITICAL LIFE - I

Chapter 1: Understanding diversity

Learning Outcomes:

- Describes various forms of human diversity around her/him.
- Develops a healthy attitude towards various kinds of diversity around her/him.

Chapter 3: What is Government?

Learning Outcomes:

- Describes the role of government, especially at the local level.

Chapter 5: Village Council

Learning Outcomes:

- Understands elected representatives in rural areas.

CLASS VI OUR PAST-I

Chapter – 1: What,Where, How and When?

Learning Outcomes:

- Synthesises information related to various historical developments.
- identifies different types of sources (archaeological, literary etc.) and describes their use in reconstruction of history of this period.

Chapter -7: New Questions and Ideas

Learning Outcomes:

- Analyses basic ideas and values of various religions and systems of thought during ancient period.

Chapter – 11 New Empires and Kingdoms

Learning Outcomes:

- Describes issues, events, personalities mentioned in literary works of the time.
- Describes issues, events, personalities mentioned in literary works of the time.

CLASS VI THE EARTH: OUR HABITAT

CHAPTER 1 The Earth in the Solar System

Learning Outcomes :

- Understanding the unique place of the earth in the solar system, which provides ideal condition for all forms of life, including human beings.
- Understanding two motions of the earth and their effects.
- To develop basic skills of map reading.

CHAPTER 6 Major Landforms of the Earth

Learning outcomes :

- Understanding major landforms of the earth.

CHAPTER 8 India : Climate, Vegetation and Wildlife

Learning Outcomes :

- Describing the influence of land, climate, vegetation and wildlife on human life.
- To appreciate the need for conserving natural vegetation and wild life.

CLASS VII SOCIAL & POLITICAL LIFE - II

Chapter 1: On Equality

Learning Outcomes:

- Explains the significance of equality in democracy.

- Distinguishes between political equality, economic equality, and social equality.
- Interprets social, political and economic issues in one's own region with reference to the right to equality.

Chapter 2: Role of the Government in Health.

Learning Outcomes:

- Describes the functioning of State government bodies in health sectors.

Chapter 3: How the State Government Works.

Learning Outcomes:

- Describes the process of election to the Legislative assembly.
- Locates one's own constituency on assembly, Constituency map of State/UTs and names, Local MLA.

CLASS VII OUR PAST-II

Chapter 3 : The Delhi Sultans

Chapter 4 : The Mughal Empire

Chapter 7 : Tribes, Nomads and Settled Communities

Learning Outcomes:

- Analyses socio-political and economic changes during medieval period.
- Analyses administrative measures and strategies for military control adopted by different kingdoms, e.g., the Khaljis, and Tughluqs, Mughals, etc.
- Draws comparisons between policies of different rulers.

CLASS VII OUR ENVIRONMENT

CHAPTER 1 Environment

Learning Outcomes :

- Understanding the environment in its totality including various components both natural and human.

CHAPTER 5 Water

LEARNING Outcomes :

- Knowing about distribution of water on the earth.

CHAPTER 7 Human Environment - Settlement, Transport and Communication

Learning Outcomes :

- Appreciating the need of transport and communication for development of the community
- Familiaring with the new developments making today's world a global society.

CLASS VIII SOCIAL & POLITICAL LIFE - III

Chapter 1: The Indian Constitution

Learning Outcomes:

- Interprets social and political issues in one's own region with reference to the Constitution of India.

Chapter 3: Why do we need a parliament?

Learning Outcomes:

- Describes the process of election to the Lok Sabha.
- Locates one's own constituency on Parliamentary constituency map of State/UT and names local MP.

Chapter 5: Judiciary

Learning Outcomes:

- Describes the functioning of the judicial system in India by citing some landmark cases.

CLASS VIII OUR PAST-III

Chapter 5 : When People Rebel

Chapter 8 : Women, Caste and Reform

Chapter 9 : The Making of The National Movement:1870s-1947

Learning Outcomes:

- Explains the origin, nature and spread of the revolt of 1857 and the lessons learned from it
- Analyses the issues related to caste, women, widow remarriage, child marriage, social reforms and the laws, Colonial administration towards these issues
- Outlines the course of the Indian national movement from the 1870s till Independence
- Analyses the significant developments in the process of nation building

CLASS VIII RESOURCE & DEVELOPMENT

Chapter 1 Resources

Learning outcomes:

- Knowing the meaning of resources their variety, location and distribution
- Understanding the importance of resources in our life

Students will learn about human-made and natural resources and the current status of these resources.

The students will also get to know about the following topics:

1. Types of resources.
2. The need for conservation of resources.
3. Human-made resources.

Chapter 6 Human Resources

Learning Outcomes

- Understanding the role of human resources in development of nation's economy.



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