

BRIDGE COURSE FOR PRIMARY SCHOOLS IN MIZORAM 2020 – 2021



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

BRIDGE COURSE FOR PRIMARY 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 dark zel tur ven nan inkharkhip te a ngaih avangin zirna pawh hun rei tak chhung khar a ni ta a. Sorkar chuan zirlaiten a theih dan dana an zirlai an chhunzawm a pawimawh tih hriain school kal thei lo mahse, in lama nuam ti taka an zirlaite an zir chhunzawm theihna turin media hrang hrangte hmangin an zir tur a chhawp chhuak reng a.

School kal theih hun chhung 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 zawng zawngte chungah lawmthu ka sawi a ni.

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

A handwritten signature in blue ink, appearing to read "Chhanlee".

(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 dark 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 hnuiah 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 Primary School zirtirtu zawng zawngten thahnemngai taka he **Bridge Course** hi zirlaite thiamtir ngei turin ka ngen a ni.



(ESTHER LAL RUATKIMI)

Aizawl

The 21st January, 2021



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 hlauhthawnna 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 theihnhan ka duhsakna ka hlan e.

Dated Aizawl
21st January, 2021

(JAMES LALRINCHHANA)

The signature is handwritten in black ink, appearing to read "James Lalrinchhana".

THUHMA

COVID19 hri leng a darh zel loh nana inven a ngaih avangin zitirtu, 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 lehkha 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 chhunzawm 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 chhunzawm zel theih nan Alternative Academic Calendar te a siam a.

Hri lengin kian lam a pan mai loh avangin school-a lehkha 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 **Primary School** tan buatsaih a ni.

He **Bridge Course** hian a tum chu zirlaiten an zir tur syllabus pumpui zir hman lo mahse, an hriathiam ngei ngei tur (core components) zirtir an nih dawn avangin heng zirlaite hi thahnem ngai taka zirpui turin zirtirtu 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 I

Zirlai 1: A AW B zir ila

Zir chhuah tur (Learning Outcomes):

1. Alphabet A-Z an sawi thiam ang.
2. Thil lem an hmuhte hming an sawi thei ang
3. Thumal leh a lem an dah mil an thiam ang.

Zirlai 2: Rawng

Zir chhuah tur (Learning Outcomes):

1. Rawng chi hrang hrang an hre hrang ang.

Zirlai 4: Pawnto Hla

Zir chhuah tur (Learning Outcomes):

1. Pawnto hla an zir dik taka sawi an thiam ang
2. Sentence tawi te te an chhiar thiam ang.
3. An hming an ziak thiam ang
4. Sawihonaah an sawi ve thei tawh ang
5. Thil tih sawina thumal (verb) – tlan, uai, ding, ṭhu an thiam ang
6. Kual leh bial ziah an thiam ang

Zirlai 7: Ziak i zir ang u

Zir chhuah tur (Learning Outcomes):

1. Hawrawp lian leh te ziah an thiam ang.

Zirlai 8: Thu chhiar i zir ang u

Zir chhuah tur (Learning Outcomes):

1. Thumal awl te te a thluk dik taka chhiar an thiam ang.
2. Milem mila hming phuah an thiam ang.

Zirlai 12: Ui note hla

Zir chhuah tur (Learning Outcomes):

1. Text aṭanga zawhnate an chhang thei ang

2. Suangtuahna hmangin an zirlai kaihhnawih zawkna an chhang thiam ang.

Zirlai 16: Buangpuia leh Mawipua

Zir chhuah tur (Learning Outcomes):

1. Text dik takin an chhiar thiam ang
2. Text atanga zawkna an chhang thiam ang
3. An ngaihdan an sawi chhuak thiam ang.
4. Thil indawt dan (sequence) an hria ang.
5. Zawkna thenkhat ziakin an chhang thei ang

Zirlai 18: Chemtatrawta

Zir chhuah tur (Learning Outcomes):

1. Text dik takin an chhiar thiam ang
2. Text atanga zawkna an chhang thiam ang
3. An ngaihdan an sawi chhuak thiam ang.
4. Ransa/rannung hming an hria ang
5. Zawkna thenkhat ziakin an chhang thei ang

CLASS II

Zirlai 1: Pawnto hla

Zir chhuah tur (Learning Outcomes):

1. Mizo Ṭawng chhiar dan dik an thiam ang.
2. Pawnto hla an sa thiam tawh ang.
3. He hlaa awm rannungte an hmel hriat ang.
4. Thu ziak dan dikan an ziak thiam ang.
5. Milem en aṭangin thil danglam bik an thliar hrang thiam ang.

Zirlai 2: Kutziak zirna

Zir chhuah tur (Learning Outcomes):

1. Hawrawppui leh hawrawpte mawi takin an ziak thiam ang.
2. Hawrawp ziah zawm dan an thiam ang.

Zirlai 6: Awm dan Სha

Zir chhuah tur (Learning Outcomes):

1. Zirlai dik takin an chhiar thiam ang.
2. Zirlai aṭanga zawhna an chhang thiam ang.
3. Zawhna ṭhenkhat ziakin an chhang thei ang
4. Awm dan mawi leh Სha an hria ang.
5. Tih tur leh tih loh tur an thliar hrang thiam ang.
6. ‘khawngaih takin,’ ‘ka lawm e,’ ‘ka tih palh’ tihte a hun leh a hmuna zirin an hmang thiam ang.

Zirlai 8: Mawi leh duhawm nan

Zir chhuah tur (Learning Outcomes):

1. Zirlai dik takin an chhiar thiam ang.
2. Zirlai aṭanga zawhna an chhang thiam ang.
3. Zawhna ṭhenkhat ziakin an chhang thei ang
4. Hrisel tur chuan mahni taksa enkawl ngun pawimawhzia an hria ang.
5. Mut hmaa thawhhma hi hriselna atan a pawimawhzia an hria ang.

Zirlai 10: Pangpar

Zir chhuah tur (Learning Outcomes):

1. Zirlai dik takin an chhiar thiam ang.
2. Zirlai aṭanga zawhna an chhang thiam ang.
3. Zawhna ṭhenkhat ziakin an chhang thei ang
4. Lei ro, lei char takah thlai chi, pangpar chi an ṭo mai thei lo tih an hria ang.
5. Ruahin lei a tihnema, thlai chi pawh ruah tui nen lo chuan an ṭo thei lo tih an hria ang.
6. Naupangten thlai chi, pangpar chi a lo ṭo hnu pawhin tuia chawm zui a pawimawhzia an lo hria ang.

Zirlai 11: Zing ni eng mawi

Zir chhuah tur (Learning Outcomes):

1. Zirlai dik takin an chhiar thiam ang.
2. Zirlai aṭanga zawhna an chhang thiam ang.
3. Zawhna ṭhenkhat ziakin an chhang thei ang
4. Naupangten hla hi en lovin an sawi thei ang.
5. Naupangtenen lovin an ziak chhuak thiam ang.
6. Thumal mawl te te hmangin hla thu an phuah thiam ve tawh ang.

Zirlai 16: Sazaltepa leh Bakvawmtepu

Zir chhuah tur (Learning Outcomes):

1. Zirlai dik takin an chhiar thiam ang.
2. Zirlai aṭanga zawhna an chhang thiam ang.
3. Zawhna ziakin an chhang thei ang
4. Naupangten midang hnenah Sazaltepa leh Bakvawmtepu thawnthu an hrilh chhawng ve thei tawh ang.
5. Thu har deuh leh ramsa hming ṭhenkhat an hriat belh ang.

Zirlai 18: Bawngħnute no khat

Zir chhuah tur (Learning Outcomes):

1. Zirlai dik takin an chhiar thiam ang.
2. Zirlai aṭanga zawħna an chhang thiam ang.
3. Zawħna ziakin an chhang thei ang
4. Mi chunga rilru ḥha put hlut zia leh mi tana thil ḥha tih a thlawn ngai lo tih an hria ang.
5. Tanpui ngaite tanpui duhna rilru an nei ang.

CLASS III

Zirlai 1: Pawnto hla

Zir chhuah tur (Learning Outcomes):

1. Zirlaiten pawnto hla aṭangin Mizo history an hriat belh ang.
2. A hla thu an hrethiam ang.
3. Thu rem dik, awl dah khah, thu ep leh zawhna an chhang thiam ang.
4. Mahni ngaihdanin zawhna an chhang thiam ang.
5. Milem an hmuh h mangin an ngaihdan/chanchin an ziak thiam ang.
6. Thuvawn an thiam ang.

Zirlai 3: Hawrawppui hmanna

Zir chhuah tur (Learning Outcomes):

1. Hawrawppui hmanna an thiam ang.

Zirlai 5: Thianghlimna

Zir chhuah tur (Learning Outcomes):

1. A chhung thu leh zawhna te an chhang thiam ang.
2. An zirlai aṭangin thil ṭha leh ṭhalo dik/dik lo an thliar hrang thiamin zawhna an chhang thei ang.
3. Phengphehlep chanchin an sawi thei ang.
4. Project work tih tur mahniin an ti thiam ang.
5. Hla thu an thiam ang.

Zirlai 10: Chawngbawla

Zir chhuah tur (Learning Outcomes):

1. Zawhna awmte an chhang thiam ang.
2. Milem ziah leh rawnga chei an thiam ang.
3. Zirtirtute kaihhruainain hla an sa ho thei ang.
4. Thu phuah an thiam ang.
5. Zirlai puite nen thil sawiho an thiam ang.

Zirlai 11: Mizo hunpuite

Zir chhuah tur (Learning Outcomes):

1. Kum khata/thla/ni awm dan, kum khata hun pui awm dan te an hria ang.
2. Zawhna awmte an chhang thei ang.
3. Mahni ngaihthuahna neiin thu an phuah thei ang.
4. Pawla inthen hrangin tih tur an ti ho thiam ang.
5. Kaa chhangin zawhna an chhang thei ang.

Zirlai 13: Nuchhimi thawnthu

Zir chhuah tur (Learning Outcomes):

1. Sawiho thei tur khawpin a thawnthu an hrechiang ang.
2. Zawhna te, thu inep te, thu phuah leh a awl lai dah khah te an thiam ang.
3. Thil in dawt dan an hrethei ang
4. Milem at̄anga thawnthu phuah an thiam ang.

Zirlai 17: Ka nu

Zir chhuah tur (Learning Outcomes):

1. A chhunga zawhna te an chhang thiam ang.
2. ‘Ti’ hmanga thumal dang inzawmtir an thiam ang.
3. Mawi taka ziak an thiam ang.
4. Crossword thai an thiam ang.
5. Mahni ngaihtuahna a thil ziah an thiam ang.
6. Project work an ti thiam ang.

Zirlai 20: Awm dan mawi leh chin dan Სha

Zir chhuah tur (Learning Outcomes):

1. Naupangin awm dan Სha leh Სhalo, a chhan an sawi thiam ang.
2. Zawhna te an chhang thiam ang.
3. Pawla inthenin thupui awmin an inhnial fiām thiam ang.
4. Mizo Სawng kalhmang dik an thliar thiam ang.
5. Crossword an zawng chhuak thiam ang.
6. Project work an ti thiam ang.

CLASS IV

Zirlai 2: Ṭawngkam hman dik loh thenkhatte

Zir chhuah tur (Learning Outcomes):

1. A zirlai chhunga zawnha an chhiar thiam ang.
2. Ṭawngkam diklo lai an siamtha thiam ang.
3. A dik thlan te, ziah dik te an thiam ang.
4. Project work an ti thiam ang.

Zirlai 4: Hawrawppui hmanna

Zir chhuah tur (Learning Outcomes):

1. Hawrawppui hmanna an thiam.
2. A chhunga zawnate an chhang thiam.

Zirlai 5: Punctuation

Zir chhuah tur (Learning Outcomes):

1. Comma leh fullstop leh interrogative mark hman dan an thiam.
2. Heng punctuation mark te hmanga zawnha te an chhang thiam.

Zirlai 11: I kut ang u

Zir chhuah tur (Learning Outcomes):

1. Naupangten nal tak leh rang takin an chhiar thiam.
2. Thu pawimawh deuh te an thiam.
3. A zirlai atanga zawnha an chhang thiam.
4. Thu inmil an thai zawm thei.
5. Mahni thu phuah an thiam.
6. Thu in-rhyme an thiam.
7. Crossword hmanga zawnha an chhang thiam.

Zirlai 12: Thufingte

Zir chhuah tur (Learning Outcomes):

1. Thufingte an zir hi en lovin an sawichhuak thei.
2. Zawnha an chhang thei.
3. Thumal hrilhfiah an thiam.

4. Thu ziah zawm an thiam

Zirlai 17: Lehkha I thawn ang u

Zir chhuah tur (Learning Outcomes):

1. Lehkhathawn ziah dan dikan an ziak thiam.
2. Lehkhathawn ziah chhan tak an hrethiam.
3. Lehkhathawn chhanlet dan an thiam.
4. Lehkhathawn/dilna ziah dan an thiam.
5. Kar awl dah khah an thiam.
6. Activity I & II tih dan an thiam.
7. Hla vawn tur an thiam.

Zirlai 18: Chungleng leh hnuaileng indo

Zir chhuah tur (Learning Outcomes):

1. Sava leh ran thliar hran an thiam.
2. Thu in ep, thu phuah, zawhna chhan an thiam.
3. Rannung thlawk thei leh theilo an hriatte an ziak chhuak thiam.
4. Rang tak leh nal takin an chhiar thiam.
5. Thu tlukpui an dah thiam.
6. Hawrawppui leh punctuation dik takin milem an hmuhte hmangin sentence an ziak thiam.
7. Bible chang an thiam ang.

Zirlai 20: Hmasang silhfen

Zir chhuah tur (Learning Outcomes):

1. Mizo silhfen hrang hrang an hria.
2. Silhfen kan inbel chhan an hria.
3. Thawmhnaw nalh tih zawng leh a lem an ziak thiam.
4. Sentence siam an thiam.
5. Thil danglamna an sawi thiam.
6. Zawhna an chhang thei.
7. Thumal an hrilhfiah thei.

ENGLISH

CLASS I

UNIT 1: A HAPPY CHILD

Learning outcomes (Zirchhuah tur)

1. Poem a lam dan dik taka lamin a sawi thiam ang.
2. A thil lem hmuhte hming a sawi thei ang.
3. Dotted lines a chhui thiam ang.

UNIT 2: THE EGG AND THE STICK

Learning outcomes (Zirchhuah tur)

1. Thawnthu aṭanga zawhna awmte ṭawngka in emaw zaiziriin emaw a chhang thiam ang.
2. Letters (a-j) a hre hrang (identify) thei ang.
3. Dotted lines a chhui thiam ang.

UNIT 3: ONCE I SAW A LITTLE BIRD

Learning outcomes (Zirchhuah tur)

1. Poem a lam dan dik taka lamin a sawi thiam ang.
2. Hawrawp a-z a a hre hrang (identify) thei ang.
3. Colour a hre hrang thei ang.

UNIT 5: CIRCLE

Learning outcomes (Zirchhuah tur)

1. Thawnthu aṭanga zawhna awmte ṭawngka in emaw zaiziriin emaw a chhang thiam ang.
2. Thumal thar awmzia a hria ang.
3. Hawrawp (a-r) ziah dan a thiam ang.
4. A thil lem hmuhte hming sawi theiin a ziak thiam ang.

UNIT 6: IF I WERE AN APPLE

Learning outcomes (Zirchhuah tur)

1. Poem a lam dan dik taka lamin a sawi thiam ang.

2. Poem aṭanga zawhna awm theite a chhang thiam ang.
3. Hawrawp (s-v) ziah dan a thiam ang.
4. Thumal lam dan dikin a lam thiam ang.
5. An lehkhabua Milem hmangin crossword puzzle a ti thiam ang.

UNIT 8: THE TIGER AND THE MOSQUITO

Learning outcomes (Zirchhuah tur)

1. A thawnthu chhiarte hrethiamin, zawnate a chhang thiam ang.
2. Thumal tharte a lam dan leh a awmzia a thiam ang.
3. Hawrawppui (A-L) ziah dan a thiam ang.

UNIT 9: ANANDI'S RAINBOW

Learning outcomes (Zirchhuah tur)

1. A thawnthu chhiarte hrethiamin, zawnate a chhang thiam ang.
2. Thumal tharte a lam dan leh a awmzia a thiam ang.
3. Hawrawppui (M-V) ziah dan a thiam ang.

UNIT 10: FLYING MAN

Learning outcomes (Zirchhuah tur)

1. Poem a lam dan dik taka lamin a sawiin a chhiar thiam ang.
2. Poem aṭanga zawhna awm theite a chhang thiam ang.
3. Thumal lam dan dik a hria ang.
4. Milem milin hna nihna leh sawi dan an dah mil thiam ang.
5. Hawrawppui (W-Z) ziah dan a thiam ang.

CLASS II

UNIT 1: FIRST DAY AT SCHOOL

Learning outcomes (Zirchhuah tur)

1. Poem a lam dan dik taka lamin, a sawiin a chhiar thiam ang.
2. A thil lem hmuhte hre hrangin a spelling dik tak a ziak thiam ang.

UNIT 2: THE MONKEY AND THE TORTOISE

Learning outcomes (Zirchhuah tur)

1. Thawnthu atanga zawhna awmte ṭawngkain emaw zaiziriin emaw a chhang thiam ang.
2. Sentence ziah dan kaihruaina awmsa hmangin an ziak thiam ang.
3. Ransa/rannung a huhova awm (collective noun) sawi dan an thiam ang.
4. Singular leh plural an hre hrang ang.

UNIT 4: RAIN

Learning outcomes (Zirchhuah tur)

1. Poem a lam dan dik taka lamin, a sawiin a chhiar thiam ang.
2. Zirlai bua zawhna awm te ṭawngka in a chhang thiam ang
3. Zirtirtu puihna in crossword a dahkhat thiam ang.
4. Zirlaibua milem a hmuh hmangin thu awlai te te a phuah thiam ang.
5. Rhyming words a hmel hriat ang.
6. Thumal leh milem a dahmil thiam ang.

UNIT 5: FUNNY BUNNY

Learning outcomes (Zirchhuah tur)

1. Thawnthu atanga zawhna awmte a chhang thiam ang.
2. Opposite words leh thu danglam bik a hre hrang ang.
3. Thil hming awlai te a ziak thiam ang
4. Ransa hram dan a hria ang.

- ## 5. Rhyming words a thliar hrang thiam ang.

UNIT 7: ON MY BLACKBOARD I CAN DRAW

Learning outcomes (Zirchhuah tur)

1. Poem a lam dan dik taka lamin a sawiin a chhiar thiam.
 2. Opposite words a hria ang.
 3. Singular te plural a dah dan heng – ‘es’, ‘ies’ leh ‘ves’ hmanna tur a thiam ang.
 4. Adjective hria in a hman dan a thiam ang.

UNIT 7: MAKE IT SHORTER

Learning outcomes (Zirchhuah tur)

1. Thawnthu aṭanga zawhna awmte a chhang thiam ang.
 2. Thumal a letter lam rik loh tur a hre hrang ang.
 3. Suffix - er a hmang thiam ang.
 4. Thu (sentence) awlai a ziak thiam ang.

UNIT 8: I AM THE MUSIC MAN

Learning outcomes (Zirchhuah tur)

1. Poem a lam dan dik taka lamin, a sawiin a chhiar thiam ang.
 2. Poem aṭanga zighthna awm theite a chhang thiam ang.
 3. Thu in mil a ziak zawm thiam ang.
 4. “Maze”- a thumal awm a zawnghchuak thiam ang.

UNIT 9: THE MAGIC PORRIDGE POT

Learning outcomes (Zirchhuah tur)

1. Thawnthua a changtute leh a thu kalhmang a hrethiam ang.
 2. Thumal thenkhat zirlaibua awm te lam dan dik takin a lam thiam ang.
 3. Articles a hmang thiam ang.
 4. Adjective awmzia leh hmanna a hria ang.
 5. Role play (lemchan) mizo တာဝန် emaw sap တာဝန် emaw in a thiam ang.

CLASS III

UNIT 1: GOOD MORNING

Learning outcomes (Zirchhuah tur)

1. Poem chu a lam dan dik taka lamin, a sawiin a chhiar thiam ang.
2. Poem aṭanga zawhna awm theite a chhang thiam ang.
3. Poem-a rhyming words-te a hria ang.

UNIT 2: NINA AND THE BABY SPARROWS

Learning outcomes (Zirchhuah tur)

1. A thawnthu chhiar awmze tlangpui hriain, zawnate a chhang thiam ang.
2. Thumal tharte a lam dan, awmzia leh a hmandan a thiam ang.
3. Jumbled pictures awmze neiin a remkhawm thei ang.
4. Simple adjectives a thiam ang.

UNIT 3: LITTLE BY LITTLE

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. Picture hmangin sentence tawite a ziak thei ang.
4. Opposite words a hrethiam ang.

UNIT 3: THE ENORMOUS TURNIP

Learning outcomes (Zirchhuah tur)

1. A thawnthu chhiar awmze tlangpui hriain, zawnate a chhang thiam ang.
2. Thumal tharte a lam dan, awmzia leh a hman dan a thiam ang.
3. Opposite words a hrethiam ang.
4. An lehkhabua puzzle a solve thiam ang.

UNIT 4: SEA SONG

Learning outcomes (Zirchhuah tur)

1. Poem aṭanga zawhna awm theite a chhang thiam ang.
2. Thumal thar lam dan leh hman dan a thiam ang.
3. Poem-a rhyming words-te a hria ang
4. An lehkhabua tongue twister te a thiam ang.

UNIT 5: THE BALLOON MAN

Learning outcomes (Zirchhuah tur)

1. Poem aṭanga zawhna awm theite a chhang thiam ang.
2. Thumal thar lam dan leh hman dan a thiam ang.
3. Jumbled words leh puzzle te a solve thiam ang.
4. Opposite words a thiam ang.

UNIT 5: THE MONKEY AND THE BEAR

Learning outcomes (Zirchhuah tur)

1. A thawnthu chhiarte hrethiamin, zawhnate a chhang thiam ang.
2. English-in thu tawi tê tê a sawi thiam ang.
3. Opposite words a thiam ang.
4. Awmze neiin sentence a ziak thiam ang.

UNIT 8: MY SILLY SISTER

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. An lehkhabua synonyms, plural forms, adjectives, adverb, nouns a thiam ang.
4. Awmze neiin sentence a ziak thiam ang.

CLASS IV

UNIT 1: WAKE UP

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. **And** leh **But** hmangin sentence a zawm thiam ang.
4. Superlatives a hmang thiam ang.

UNIT 2: THE LITTLE FIR TREE

Learning outcomes (Zirchhuah tur)

1. A thawnthu chhiarte hrethiamin, zawnhate a chhang thiam ang.
2. Thumal tharte a lam dan, awmzia leh a hman dan a thiam ang.
3. Opposite words a thiam ang.
4. Punctuation a hmang thiam ang.
5. Awmze neiin sentence a siam thiam ang.

UNIT 3: THE GREAT WAR OF ANIMALS

Learning outcomes (Zirchhuah tur)

1. A thawnthu chhiarte hrethiamin, zawnhate a chhang thiam ang.
2. Thumal tharte a lam dan, awmzia leh a hman dan a thiam ang.
3. Clues hmangin short paragraph a ziak thiam ang.

UNIT 5: DON'T BE AFRAID OF THE DARK

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. Thumal thar lam dan leh hman dan a thiam ang.
4. An lehkhabua Word contractions (don't, won't, etc.) a thiam ang.

UNIT 6: THE MILKMAN'S COW

Learning outcomes (Zirchhuah tur)

1. A thawnthu chhiarte hrethiamin, zawnhate a chhang thiam ang.

2. Thumal tharte a lam dan, awmzia leh a hman dan a thiam ang.
3. Simple present tense leh Simple past tense a thiam ang.
4. Adjective a hmang thiam ang.

UNIT 7: HIAWATHA

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. Thumal thar lam dan leh hman dan an thiam ang.
4. Pronoun a thiam ang.

UNIT 8: A WATERING RHYME

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. Plural leh adverbs te a thiam ang.
4. Connectors (first, then, after that, finally) a hmang thiam ang.

UNIT 10: THE NAUGHTY BOY

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. Thumal thar lam dan leh hman dan a thiam ang.
4. Adjectives a hmang thiam ang.
5. An lehkhabua Puzzle a solve thiam ang.

UNIT 10: PINOCCHIO

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. Prefix leh suffix a thiam ang.
4. Synonyms a thiam ang.

MATHEMATICS

CLASS I

Chapter 2: Nambar pakhat aṭanga pakua

Learning Outcomes:

1. Pre-number chungchang hriat thiam.
2. Nambar zat chhiar thiam.
3. Tam zawng inangte khaikhin thiam a, an hlut zawng leh a zat hriat thiam.
4. Nambar pakhat aṭanga pakua thleng ziak thiam.
5. Bial (Zero) chungchang lak bo kal phung ang a entir thiam.

Chapter 3: Belh

Learning Outcomes:

1. Belh chungchanga nambar kalphung hriat thiam.
2. Chhinchhiahna hman thiam.
3. Thil lem leh a tak hmanga belh thiam.

Chapter 4: Paih

Learning Outcomes:

1. Paih chungchanga nambar kal phung hriat thiam.
2. Chhinchhiahna hman thiam.
3. Thillem leh a tak hmanga paih thiam.

Chapter 5: Nambar sawm aṭanga sawmhnih

Learning Outcomes:

1. Thil bituk zat, a hlawm a lak khawm thiam.
2. Hlawm khata 10 zel lak khawm/thliar thiam. ‘Sawm’ hmun leh ‘Pa’ hmun chungchang thiam tir.
3. Nambar an tam lam leh hlut zawng nitin nuna kan hmuh thinah te hmuh leh hriathiam.

Chapter 7: Tehna

Learning Outcomes:

1. Nitin kan nuna hun kan hman dan leh a rei zawng hmuh thiam.
2. Hla, hnai, sei zawk, sang zawk, hniak, rit zawk etc... khaikhin thiam.
3. Tehna mumal ni lo (khap, hniak, hlam, etc) hmanga thil teh thiam.

Chapter 8 & 11: Nambar za thleng

Learning Outcomes:

1. Nambar za thleng ziak thiam.
2. Nambar a ziarang awm leh kalphung hriathiam.
3. Sawm hmun leh Pa hmun a nambar awmte hriat thiam.

CLASS II

Chapter 3 & 4: Eng zat nge i ken theih?

Learning Outcomes:

1. Nambar 100 thleng ziak leh chhiar.
2. A hlawma chhiar thiam.
3. Thil intlar atanga an awmna hmun zat hriat. Entir nan, tlar 7-naah ka awm.
4. Thil ngaihruat leh thil nih dan hriat thiam. Entir nan, thil rih zawng awm vel te, tum khat a chaw eizat tam zawngte, etc...
5. Thil khaikhin thiam leh tehna hmanrua hman thiam.
6. Sawm bi leh Pa bi zel a thil chhiar leh lak khawm.

Chapter 7 & 8: Jug leh no

Learning Outcomes:

1. Bungbel dawn hlawk zawng rin thiam leh chhut chhuah thiam.
2. Thil tam lam chi hrang hrang khaikhin thiam.
3. Nambar khaikhin leh siam nan Place Value ḥangkaina hriat thiam.
4. Belh dan kalhmang leh a nitin nuna hman ḥangkaina hriat.
5. Pianhmang chi hrang hrangte an hming hriat.

Chapter 9: Ka hlim ni

Learning Outcomes:

1. Kum khat chhunga thla awm te, hun pui awm te, kar khat a ni awm te, hmelhriat.
2. Hun awh rei zawng (rei zawk leh tawi zawk) chungchang hriathiam.
3. Nitin nunathilthlengchi hranghrangtehmuh thiam.

Chapter 10: Point hmuhzatbelh

Learning Outcomes:

1. Belhkalhmanglehnihphungawmziahriatchian.

2. Nitin nuna belh hman ṭangkaina leh pawimawhna hriat.
3. Nambar pawhchar (expanded form) hmanga ziak thiam.

Chapter 11: Rin leh rinngil

Learning Outcomes:

1. Pianze hrang hrangte hmuh thiam.
2. Rin ngil – thil chi hrang hrang hmang a, entir leh siam thiam.
3. Rin ngil chi hrang hrang (khamphei, tung, awn) rinkul (curve lines) ziak leh hriat thiam.
4. Heng rin (lines) chi hrang hrang hmanna leh pawimawhna hriat thiam.

Chapter 12: Belh leh Paih

Learning Outcomes:

1. Digit 2 nei nambar belh leh paih bulthut thiam.
2. Belh leh paih nihphung naupangte hriatthiam tir leh an mahni irawm chhuaka sawifiah thiam.
3. Nitin nuna belh leh paih hman ṭangkai thiam.

CLASS III

Chapter 2: Nambar hlimawm

Learning Outcomes:

1. Digit 3 nei nambar ziak leh chhiar thiam. A tam lam pawh a ngaihruat thiam.
2. Nambar a hlawma chhiar te, chhiar kan (skip count) te a thiam.
3. Nambar khaikhin a thiam a, digit chi hrang hrang chi thum pek atangin nambar lian thei ber leh a te thei ber a siam chhuak thiam.

Chapter 3: Belh leh Paih

Learning Outcomes:

1. Digit 3 nei nambar ziak leh chhiar thiam. A tam lam pawh a ngaihruat thiam.
2. Nambar a hlawm a chhiarte leh chhiar kan (skip count) te a thiam.
3. Belh leh paih chungchangah place value pawimawhna a hrethiam.

Chapter 6: Belh leh Paih hlimawm

Learning Outcomes:

1. Rilru chhiarkawp (mental math) atan a thil pawimawh leh tangkai chhut dan a thiam.
2. Belh leh paih chungchangah a thu awm chi zawhna te pawh a chhang thiam a, zawhna duan/siam chhuah pawh a thiam.
3. Digit 3 nei nambar belh leh paih a thiam.
4. Nitin khawsakna atan a nambar tam zawk hmanna chi hrang hrang hriat thiam.

Chapter 7: Hun a kal muah muah

Learning Outcomes:

1. Calendar en leh hman tangkai thiam.

2. Hun chi hrang hrang in dawt dan leh thil thlen dan indawt te hriat.
3. Sana en thiam.
4. Data/thuziak awmsa atanga thil pawimawh leh tangkai lakchhuah thiam.

Chapter 9: A vawi eng zat nge?

Learning Outcomes:

1. Puntir nihphung leh bulthut a hrethiam.
2. Nitin nuna puntirna hmun tangkaina hriat.

Chapter 11: Tui chhawpna leh nopui

Learning Outcomes:

1. Tehna bi (standard unit) pawimawhna leh tangkaina hriat thiam.
2. Nitin nuna kan mamawh zat chhut chhuah leh zawn chhuah nan tehna awmte hman tangkai thiam.
3. Bawm/bur dawn hlawk zawng ngaihruat thiam. Pianze hrang hrang hmuh thiam.

Chapter 12: Kan in sem thei em?

Learning Outcomes:

1. Sem nihphung leh bulthut a hrethiam.
2. Puntirna nena a inlaichin dan a hmu thiam.
3. Nitin nuna sem kan hmannate a hria a, a hmang tangkai thiam.

CLASS IV

Chapter 2: Sei leh tawi

Learning Outcomes:

1. Hlat zawng, sei zawng, san zawng etc... teh nana teh khawng (standard unit) kan hman ṭhin, centimetre, metre leh kilometer hlut zawng a hrethiam.
2. Centimetre, metre leh kilometer te inlaichinna hriat.

Chapter 3: Bhopal a zin

Learning Outcomes:

1. Nitin khawsaknaah mathematics operation pali – belh, paih, punter leh sem te, a hman ṭangkaina hriattir.
2. Thil chhut leh zawn chhuah thiam.
3. Tehna (measurement) chi hrang hrang an zir te a taka hman ṭangkai thiam.

Chapter 4: Chek-chek-chek

Learning Outcomes:

1. Hun teh nana kan hman chi hrang hrang (darkar, ni, chawlkar, thla, kum, etc) rei zawng a takin a hrethiam.
2. Hun teh nana kan hman ṭhin te inlaichinna pawh a hria.
3. Hun chhinchhiah nana darkar 12:00 leh darkar 24:00 sana chung changte, dar bi chhinchhiah nana a.m. leh p.m. kan hman chhan pawh a hriathiam.

Chapter 6: Thil hlui zuar

Learning Outcomes:

1. Nitin khaw saknaah mathematics operation pali – belh, paih, puntir leh semte, a hman ṭangkaina hriattir.
2. Thil man chi hrang hrang leh thil lei zat te chhut chhuah thiam.

Chapter 7: Jug leh No

Learning Outcomes:

1. Nitin khawsakna a teh khawng chi hrang hrang kan hman ᲃthin te inlaichin dan hriat thiam.
2. Millilitre leh litre inlaichinna hriat. Bur dawn hlawk zawng tur awm vel rin dik thiam.

Chapter 9: Chanve leh hmunli a ᲃthen

Learning Outcomes:

1. Nambar pum nilo (fraction) awmzia hriat thiam. Heng fraction te hi nitin nunah thlauthlak theih anih loh dan a hrethiam.
2. Nambar pum nilo, thillem hmanga entir a thiam.
3. Nambar pum nilo te tlukpui (equivalent fraction) siam dan a thiam.

Chapter 11: Hmun leh chanpual

Learning Outcomes:

1. Puntirna hmun ᲃtangkaina a hria. 10 hmunt hleng bel takin a hria.
2. Puntirna leh sem inlaichinna a hrethiam. Thillemte, pah nawn hmangte in sem hi a entir thiam.
3. Thu (word problem) hmanga zawhna awm pawh a zawng chhuak thei a. Ama pualin zawhna pawh a duang chhuak thiam.

ENVIRONMENTAL STUDIES

CLASS III

Chapter 1: DIKI THIL TAWN

Learning Outcomes/ Thiam chhuahpui tur

1. An chhehvela ransa leh sava chetlat dan, an chenna/awmna hmun, an thil ei thin dan leh an hram dante an hria ang.
2. Sava leh ramsate an hmel landan, an chet dan te, inanna leh danglamna hrang hrang te an thliar thiam ang.
3. Anmahni irawm chhuaka lemziah leh thil zia rang lang thei tura thil ziah an thiam ang
4. A huhova thiltih an thiam ang.
5. Anmahni thil tawn leh hmuhte, thil chungchang te ziakin mumal takin an record thiam ang.

Chapter 2: KAN CHAWEI TE

Learning Outcomes/ Thiam chhuahpui tur

1. Mihring kum mila chaw mamawh dan an hrethiam ang.
2. Mihringin ei duhzawng leh duhloh zawng kan nei tih leh kan duhzawng a inang kher lo tih te an hria ang.
3. Kan chenna/ram/hmun a zirin kan ei thinte a danglam thin tih an hrethiam ang.
4. Kum upa zawkte chunga dawhtheihna neih leh anmahni hriatthiamna a neihtir ang.

Chapter 3: TAWNG LOVA THUSAWI

Learning Outcomes/ Thiam chhuahpui tur

1. Pianphunga rualbanlote laka khawngaihna leh ngilneihna lantir.
2. Mitinin theihna engemaw kan nei vek tih hriatthiam.
3. Anmahni thil tawn leh hmuhte, thil chungchang te ziakin mumal takin an record thiam ang

Chapter 4: HETA တင်ခန်းခာဏ

Learning Outcomes/ Thiam chhuahpui tur

1. Thil phurhsawnna hmanrua leh zinna leh inkalpawhna atana lirthei hman တိုင်းခြောက်ခဲ့ရတယ်။
2. Lirthei chi hrang hrang leh an tangkaina/hman bikna te an hre hrang ang.
3. Hmanlai leh tunlaia lirthei hman တိုင်းခြောက်ခဲ့ရတယ်။
4. Anmahni thil tawn leh hmuhte, thil chungchang te ziakin mumal takin an record thiam ang

Chapter 5: KAN HNATHAWH

Learning Outcomes/ Thiam chhuahpui tur

1. Eizawnna atana hnathawh hrang hrang awm theite an hrethiam ang.
2. Hnathawh chungchangah hmanlai leh tunlai hna a danglam tawhna te an hria ang.
3. Hnathawh kawngah mipa leh hmeichhia te thliar hranna a awm em tih ngaihtuahna an nei ang.
4. Anmahni thil tawn leh hmuhte, thil chungchang te ziakin mumal takin an record thiam ang

Chapter 6: NUNGCHA- KAN တိုင်းခြောက်ခဲ့ရတယ်

Learning Outcomes/ Thiam chhuahpui tur

1. Nungchate chunga khawngaihna leh lainatna lantir nachang an hria ang.
2. Ran leh sava te hian chaw leh tui an mamawh tih an hria ang.
3. Ran vulhte hi duat taka enkawl tur anni tih an hria ang.
4. Mihringte leh nungchate hi in mamawh tawn kan ni tih an hria ang.

Chapter 7: TUI MAL FAR FEP FEP

Learning Outcomes/ Thiam chhuahpui tur

1. Tui renchem pawimawhna leh tui renchem nachang an hria ang.
2. Tui hi hman nawn theih a ni tih an hria ang.
3. Anmahni thil tawn leh hmuhte, thil chungchang te ziakin mumal takin an record thiam ang.

Chapter 8: CHHUNGKAW CHI HRANG HRANG

Learning Outcomes/ Thiam chhuahpui tur

1. Chhungkaw awmzia leh chhungkua hi chi hrang hrang a awm tih an hria ang.
2. Chhungkua a khawsak awmzia an hria ang

CLASS IV

Chapter 1: BENG LEH BENG

Learning Outcomes/ Thiam chhuahpui tur

1. Sava leh ransa te pianhmang (hmui/ha/tin, kethiah/beng/hmul/ chenna/bu etc) an hria ang.
2. Sava leh ransa te heng (beng, hmul, hmui, ha, an vun/zia awm dan) an pianphung nihna (ran vulh/ramhnuaia cheng) te an thliar hrang thiam ang.
3. Ramsate humhalh a tulna leh pawimawhna an hria ang.

Chapter 2: AMRITA-I CHANCHIN

Learning Outcomes/ Thiam chhuahpui tur

1. Thingkung nihphung leh a hlutna an hria ang (an pianhmang, rawng, rim, a awmna hmun nen).
2. Thing leh nungchate humhalh pawimawhna an hria ang a, chutiang thinlung pu thei tura siam.
3. Ramsate humhalh nana dan kenkawh anih thu leh hremna pek theih anih zia an hria ang.
4. Hmanlai nun leh tunlai hun inan lohna te an hrethiam ang.
5. Chiang leh felfai tako zawhna siam an thiam ang.

Chapter 3: DANGLAM THIN CHHUNGKUA

Learning Outcomes/ Thiam chhuahpui tur

1. Dilchhut tak leh kimchang tako zawhna siam leh zawhna awm tak an zawt thiam ang.
2. Chhungkaw inlaichin dan an hrethiam ang.
3. Chhungkuuainneihna leh nau thar lo piangte leh thil thleng dangte avanga danglamna lo awm/thleng thei an hrethiam ang.
4. Hmeichhe naupangte hmun thenkhatah lehkhazirna kawnga harsatna an tawh thin leh chutiang harsatna sut kian pawimawhna chhan an hrechiang ang.

Chapter 4: LUI THAWNTHU

Learning Outcomes/ Thiam chhuahpui tur

1. Chakna leh dilchhutna nei chunga thil awm dan thlithlaia zirchian an thiam ang.
2. Mahni ngaihdan leh thlir dan an sawi chhuak thiam ang.
3. Nitin a kan mamawh tui kan hmuhna leh kan chenna in a lo thlen dan te leh tui tihthianghlim dan te an hria ang.
4. Tuia tuiral thei/thei lo thil an hre hrang ang a, tui nena chawhpawlha a rawng a lo danglam/inthlak dan te an hria ang.
5. Tui hna humhah pawimawhna te, lui leh tui hnar dangte tihbawlhhlawh loh dan te ans hria ang.
6. Tui lo bawlhhlawh dan leh a nghawng tha lo tak leh mihringte tana harsatna a thlen theih dan an hria ang.

Chapter 5: BAZAR ATANGA KAN IN

Learning Outcomes/ Thiam chhuahpui tur

1. Kan nitin chaw mamawh kan hmuhna leh kan ina a lo thlen dan te an sawifiah thei ang. Entir nan: Thlai zuarten an thlai zawrh an lakchhawn atanga bazara an zawrh chhuah dan kalhmang chip chiar takin an hria ang.
2. Thlai zawrh chhuah a nih dawna an sawngbawl dan an hria ang.
3. Thlai leh thei chi hrang hrang an hria ang a, an man zat tlangpui leh an that rei theih zawng te an hre bawk ang.
4. Hlauhna leh timna tel lovin zawhna zawhin felfai takin an record thiam ang.
5. Hun rei zawngte an chhut thiam bakah an hun hman dan an thlir let thiam ang.

Chapter 6: BUAI THLA

Learning Outcomes/ Thiam chhuahpui tur

1. Sava pianhmang/hmui/tin/ke >this/bu chheh dan/chenna etc. a hriat bakah heng hmangte hian sava chi hrang hrang leh ramsate nen an thliar hrang thiam ang.
2. An chhehvel emaw lehkhabu (an zirlai ni lo) a $\ddot{\text{t}}$ angin sava hrang hrang chanchin hengahte hian an hrechiang ang – an pianphung, an danglamna/an chezia/an bu/an chaw ei >this, an chenna/an mizia.
3. Hlauhna leh tim lovin an zirlaibua thu awm a $\ddot{\text{t}}$ anga zawnha awmte an chhang thiam ang.
4. Sava leh nungchate zalen taka chenpui leh humhalh duhna an nei ang.
5. Sava leh ramsate an khawsak dan leh thil ei dan mila an ha awm dan leh mihring ha awm dan te a hnathawhte leh a danglamna te an hria ang.

Chapter 7: HUANAH MUANPUIA A LENG

Learning Outcomes/ Thiam chhuahpui tur

1. Hnim, thing leh thlai >this to te, thil zung hnathawh leh a pianhmangte an hria anga, an inanna leh an lohnate khaikhinin thliar hran an thiam ang.
2. Thlai a chi a $\ddot{\text{t}}$ ang a lo >this to chhuah dan an zir a $\ddot{\text{t}}$ angin thil hre chak tak leh dilchhut taka zirchianna neih dan an thiam ang.
3. Thil engpawh tih honaah midangte dinhmuna indah thiam chunga, a huhova thil tih leh mawhphurhna lak thiam dan te an hria ang.

Chapter 8: KA RAM LEH RAM DANG

Learning Outcomes/ Thiam chhuahpui tur

1. An thil chhiar leh hrilh hriat an nih a $\ddot{\text{t}}$ angin zawnate chhang thiamin an ngaihdan leh thlir dan te an sawi thei ang.

2. Hmun hrang hranga sik leh sa danglam dan leh chumi azira mihring khawsak dan inan lohna leh danglamna te an hria ang.
3. Ram hrang hrangte pawisa hman leh an hlutna leh danglamna te an hria ang.

Chapter 9: CHUSKIT-IN SIKUL A KAL

Learning Outcomes/ Thiam chhuahpui tur

1. Vohbikte enhrang lova an dinhmun a indah thiam chunga tanpui duhna thinlung/rilru an pu ang.
2. Rualban lote tanpui theih dan tur chungchangah ngaihdan leh thlir dan mumal tak neiin an sawichhuak thei ang.



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