



Home Learning Resources

Myanmar Education Consortium

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Home learning Resources

The following resources have been created by the Myanmar Education Consortium (MEC) to support primary school aged children attending non-government schools in Myanmar. They should be implemented through organizations that are directly involved in the education of children as part of a home learning programme.

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Home Learning – Can you investigate?

Grades 1 and 2

Heart Rate

Put your hand on your heart or find your pulse. If we do exercise our heart beats faster because it pushes oxygen around our body.

How can you make your heart beat faster? Can you find 5 different ways?



Repeating Patterns

Using colours or objects can you make repeating patterns?

How many repeating patterns can you make?

You could make shapes or find things such as leaves to make your patterns.



Floating and Sinking

Can you find 5 things that float and 5 things that sink?

Why do you think some things sink and some things float?

Do all things made out of plastic sink or float?



Shape Hunting

How many shapes can you name? How many shapes can you find?

Walk around your house and the local area (remember to take a grown up). Find all the shapes that you can? Are they 2D or 3D?

Can you draw and label all of the shapes that you find or make them out of objects such as sticks?



Recycled Robots

Collect all of the containers that are about to be thrown away. Can you turn them into a recycled robot? If you have a lot of containers, maybe you could make a family?



Healthy Lifestyle

What are all of the things that you need to do to make sure that you have a healthy lifestyle?

Can you create a Healthy Lifestyle booklet of poster explaining all of the things that you need to do?

You might like to think about things we eat, how we keep fit, how we stay happy or how we keep clean.

Home learning – Can you investigate?

Grades 3 and 4

Can you beat your record?

In a minute, how many times can you throw a ball, clap, then catch it again?

Can you beat your record?

Now throw a ball as high as you can. How many times can you clap before you catch it again? Can you beat your record?



Biographies

A biography is a piece of writing that describes another person's life story.

Interview an older person in your family. Ask them to tell you about their life including what their childhood was like.

Write a biography all about them for others to read. You could draw some pictures to illustrate the writing.

Number Hunt Investigation

Go on a number hunt around your house and the local area (with a grown up). Write down every number that you find.

How many calculations can you make using these numbers? They could be addition, subtract, multiply or divide.

Can you work out the answers?

Can you make any more challenging questions? Try using 3 numbers in a calculation.

Can you be a famous musician?

Can you look around the house to find objects that you could make instruments out of? You could find an empty pot to fill with stones to make a shaker. Or turn a bucket upside down to make a drum.

Now create a song about your favourite hobby to teach and sing to others.

What falls faster?

Drop a piece of paper to the ground. How can you make it fall faster?

Do all pieces of paper fall at the same speed?

What makes objects fall at different speeds?



Puppet Show

Can you create some stick puppets and make a puppet show about a magical adventure that happens in your village or school?



Home Learning – Can you investigate?

Grades 5 and 6

Would you like to be a researcher?

Read a newspaper article. What are three new things that you learnt? What did you find interesting about the article?

Before a reporter writes an article, they need to do their research. Pick a topic that interests you about something that is happening in your town or village. Go and find out about it. You might need to interview some people. Write down all of the interesting information you discover.

Would you like to be a journalist?

Use your ideas that you collected as a researcher. Can you write them into an article for a newspaper?

Remember that you will need a headline, to get people's attention and a picture with a caption.

You will also need to include an introductory paragraph as the beginning of the article that summarizes what the article is about. Read some other newspaper articles to get an idea of how a newspaper article is set out.

Would you like to be an architect?

You would like to build a house for your neighbor that is exactly the same size as yours.

Using perimeter and area calculations, work out the exact measurements of your house.

Can you draw a plan using a scale so that it is accurate?

Can you build a scale model of your plan using anything that you can find?

Would you like to be a chef?

Can you find out the recipe for your favourite food? Write out the recipe and help the cook in your house cook the recipe.

Did it taste delicious? Is there any way that you could make it taste even better next time?

Can you work out how much it cost?

How much would it cost if you made it for 20 people?

Would you like to be a teacher?

Choose your favourite subject. Create a lesson plan and teach it to your students. These could be your brothers and sisters.

Were you a good teacher? Did your students learn well? How could you improve next time?

Could you teach any other lessons?

Would you like to be a musician?

Choose a style of music that you like and write a song about Myanmar. Can you make some instruments from around the house?

Learn the song and sing it to your enthusiastic audience.

Can you write anymore songs about things that interest you?

Week One

<p>Learning Project: My Family The project this week aims to provide opportunities for your child to gain a better understanding of their own family. Learning may focus on what different makeup of families there are, what traditions your family has or about stories linked to your family.</p>	
<p>Writing Create a booklet all about the family: Can your child name the people in their family and write sentences about them? Who are they? What do they call them? What do the family members like or dislike? Why are they special to them? Maybe they could draw a family member to accompany the writing.</p>	
<p>Art Self-portrait: Ask your child to think about which materials they can use to draw a picture of themselves? Can they find different materials around the house to help? Can they draw portraits of anyone else in their family?</p>	<p>Writing News Reporter Challenge: Their challenge is to interview one family member and write an article about them for the local newspaper. They will need to include a headline to grab the reader's attention.</p>
<p>Art Create a card: Ask your child to design a card for someone in their family. It can be a birthday card, thank you card or a card to tell someone how much they love them!</p>	<p>Geography Design a family flag: Think about flags, what do they represent? Ask them to begin to think about their design. What could they draw? What does it mean to them? Ask them to think about the colours and shapes. Maybe if they have some cardboard around the house they could make a flag to give to a family member</p>
<p>Maths Data Detective Ask your child to look at people in the house. What colour is their hair? Eye colour? Favourite colour? Favourite food? Ask them to collect this information and create a tally chart.</p> <p>Can they sort their family members into height order? Who is the tallest? Who is the shortest? Is the tallest family member the eldest family member? If they drew around all their family members' hands; could they count in 5s? What if they drew around their feet? Could they count in 2s?</p>	

Week Two

Learning Project: Where do you live?

The project this week aims to provide opportunities for your child to learn more about the area in which they live.

<p style="text-align: center;">Geography</p> <p>Maps: Ask your child to look at where they live. What can they see outside the window in the front of their house? At the back of their house? What could they find near them?</p> <p>Can they draw a map of their house in the local are? It could contain streets, houses, schools, shops and anything else that is interesting.</p>	
<p style="text-align: center;">Art</p> <p>My Street:. Support your child to take a look at the street and buildings around where they live. Encourage them to think about the shape of the buildings.</p> <p>Can they draw a picture of their street? If they prefer they could make a model out of anything that they can find.</p>	<p style="text-align: center;">Art</p> <p>My house: Discuss with your child what their house looks like inside and outside? How many rooms does it have? What are the rooms used for? Ask them to look outside their window and see if they can spot a house different to their own.</p> <p>Can they draw their house? How many windows at the front? How many windows at the back? Do you have one door or two?</p>
<p style="text-align: center;">Maths</p> <p>Shape hunt: Take your child on a shape hunt around their house and outside area. Look at the different shapes of the windows, doors, and houses. Can they name them? Are they 2D or 3D shapes? Ask them to record all of the shapes that they find to create a shape poster.</p>	<p style="text-align: center;">Maths</p> <p>Compass: Make a compass out of paper. Do you know what the different compass points mean? Can you label the points? Create a route for someone to follow, guide them through it using the compass directions for them to follow.</p>
<p style="text-align: center;">Music</p> <p>Create a songabout ‘Where you live’. You could include words about which country you live in, where about in the country do you live? What’s it like? Are there mountains or rivers?</p>	<p style="text-align: center;">Writing</p> <p>Can you write an adventure story about a new friend that moves in to the village or town that you live in? What adventures do you get up to? Where do you go? Who do you see?</p>

Week Three

Learning Project: Animals

The project this week aims to provide opportunities for your child to learn more about key animals they are interested in.

<p style="text-align: center;">Science</p> <p>Animal grouping: Ask your child to write down as many animals as you can.</p> <p>What do animals eat? Scientists group animals into three different groups according to what animals eat. These groups are carnivores, herbivores and omnivores. Carnivores eat other animals, herbivores eat plant material including fruit, leaves, vegetables and omnivores eat a mixture of meat and plant material.</p> <p>Can you group your animals in to these three groups and write down what they eat?</p>	 <p style="text-align: center;">Writing</p> <p>Can you write a poem or a story about a baby elephant that gets lost? Maybe it goes on an amazing adventure and makes some new friends before it finds its family again.</p>
<p style="text-align: center;">Writing</p> <p>Needs of an animal. Can all animals be kept as a pet? Think about a particular animal and find out if that animal could be a pet. Draw pictures of different animals. Sort the animals into two groups; suitable for a pet and not suitable for a pet. Explain why animals were sorted in a particular way.</p> <p>Design a leaflet explaining to potential pet owners what each animal will need. You will have to think about food, water, keeping healthy, exercise and where it sleeps.</p>	<p style="text-align: center;">Science</p> <p>Nocturnal animals - What do they think this word means? How could they describe them? Nocturnal animals are active at nighttime. These animals sleep during the day, often in a burrow or den. They have special adaptations that help them survive in the dark. Over millions of years, these animals have developed traits that help them survive in the darkness. Nocturnal animals may have larger ears to hear better, bigger eyes to see better, and body parts that glow in the night. Can you draw a picture of a real and an imaginary nocturnal animal?</p>
<p style="text-align: center;">Art</p> <p>Create a mask: Using different materials around the house, create a mask of their favourite animal. Think about the colours and shape. Can they add different textures to their mask?</p>	<p style="text-align: center;">Art</p> <p>Imagine that you are a scientist. You are in a jungle studying the animals and you discover a new animal that no one has ever seen before. Draw a picture of your new discovery! Can you create a fact sheet about your new creature?</p>

Week Four

Learning Project: The Environment	
<p>The project this week aims to provide opportunities for your child to learn more about the environment. Learning may focus on changes to different environments, the impact of humans on environments or climate change.</p>	
Geography	
<p>Create a chart to record the weather. Label the chart with days of the week and record the weather at different points in the day. Can you write down key words and draw a picture of the sky. Does it change in the week?</p>	
Science	Science
<p>What a load of rubbish! With your child look at the rubbish as a family you throw out. Do you help to recycle? How do you sort these into junk and into recycling? Look at the range of items and group them into different material groups. Talk to a family member about how certain groups are plastics and can also look and feel different to each other. Could you design a new way to help recycle more items?</p>	<p>Beat the clock- Can you sort items into the correct recycling and waste bins? Play Switch it off: Ask your child to take a look at all the electrical devices in their house. Are they all plugged in? Do they need to be plugged in? How could they create a poster to place around the house to help remind people to switch it off once they have finished. Save Electricity, Recycle Paper, Conserve water. What could you include on these? Where could you place these in the house? Can you talk to your family about the posters and how you could help the planet?</p>
Writing	History
<p>Write and draw! Ask your child to choose one thing they could do to help the environment in school. Get them to make a poster to encourage people to do it!</p>	<p>Ask your child to interview some older people in the family. Have they noticed a change in the weather in their lifetimes? Why do you think this is?</p>
Science	
<p>Weather reporter: Pick a day that you would like to present as a weather reporter. Can you create some symbols to use when you are talking about the weather? Can you talk about the weather in your local area and maybe compare to another place in Myanmar?</p>	

Week Five

Learning Project: Food	
<p>The project this week aims to provide opportunities for your child to learn more about food. Learning may focus on where different foods originate from, what makes a healthy meal, opportunities to cook or cost out a menu.</p>	
<p style="text-align: center;">History</p> <p>Traditional food: Many cultures have various dishes of food to celebrate their festivals. Find out about a festival and compare it to a different festival. What are the similarities? What are the differences? How is the food prepared? Do you have any traditional food you enjoy with your family? What food is eaten during festivals in Myanmar?</p> <p>Can you write out the recipe for some of the traditional recipes?</p>	
<p style="text-align: center;">Maths</p> <p>Fruit survey: Ask your family what are the different fruits they like to eat. Collect the information and add it to your tally chart. Can you represent this information in a particular way? Could you draw a graph to go with it?</p> <p>What fruit is in season at the moment? Can you draw a fruit calendar for the year showing which fruit is available in which season?</p>	<p style="text-align: center;">Maths</p> <p>Restaurant: Ask your child if they can plan a menu? Think about what you would like to have on your menu. Can you work out how much it would cost to buy all the food from the market to make the menu for the whole family?</p> <p>Can you help a grown up in your family cook the menu that you have created?</p>
<p style="text-align: center;">Writing</p> <p>Ask your child if they can write a set of instructions for making Mohinga? If they don't know how could they find out? Can they include a list of ingredients as well as writing out how to do it?</p>	<p style="text-align: center;">Science</p> <p>Ask your child to explain what is in a healthy meal. Can you design a healthy meal and explain why you need to include all of the different types of food on the plate? Why are they good for you?</p>
<p style="text-align: center;">Art</p> <p>Ask your child to imagine a new restaurant is opening in town. Can they think of the name of the restaurant and draw a picture of it?</p> <p>Could you write the menu for what they sell in their restaurant? Don't forget to add the drinks and the prices!</p>	

Top Tips for Parents to Support Reading at Home

<p>Top Tip 1: Read Out loud</p> <p>Reading out loud is the best way for children to improve their reading skills. As they read out loud it is easier for them to hear their mistakes so that they can correct them.</p> <p>Children love reading to parents, grandparents, brothers and sisters so try to find time for this to happen at least once a day.</p>	<p>Top Tip 2: Once is Never Enough</p> <p>Encourage your child to read their stories more than once. Re-reading helps children read more accurately and quickly.</p> <p>Once they know the story they can re-tell it in their own words.</p>	<p>Top Tip 3: Delve Deeper</p> <p>Ask your child comprehension questions about the story that they are reading, such as "Why do you think he did that?", "What might happen next?", "How do you think that made them feel?"</p>	<p>Top Tip 4: Taking Turns</p> <p>Children love hearing adults read out loud. Take turns reading a page each of the book.</p>
<p>Top Tip 5: Choosing the Right Books</p> <p>Sometimes a book is too challenging for a child and this can stop a child wanting to read.</p> <p>Try to always help your child pick a book that is the right level. It should challenge them a little bit but not too much.</p>	<p>Top Tip 6: Be Patient</p> <p>If your child is trying to work out a challenging word, be patient.</p> <p>Give them the time to try and work it out before you tell them what it says.</p>	<p>Top Tip 7: Have Fun</p> <p>Reading should be fun! Have fun reading together. Put on silly voices and act out the story to enjoy reading together.</p>	<p>Why is reading so important?</p> <ul style="list-style-type: none"> • It stimulates imagination • It helps develop language skills • It helps develop comprehension skills • Good writing starts with good reading