



## Wonderful Wednesday – Learning Menu

### Blow Some Bubbles

Blowing bubbles doesn't need to just be a summer activity. Grab some bubble solution and go outside into the cold weather. Have your students blow some bubbles and watch as they crystalize before their eyes.

If you have a blacktop outside, blow the bubbles there and see them roll around on the ground instead of popping. Have the students touch the bubbles and note how they feel. Eventually, the bubble solution itself will freeze and you have your students watch as the crystals slowly appear across the liquid's surface. This is a great way to talk about the science of freezing and liquids.

Then, run inside and get warm!

As a note, this activity will only work for winter days that dip below freezing. It also works better if the bubble solution is cold before you head outside. So you might want to set the solution in a safe place outside in the morning and do this activity in the afternoon when the solution is cool.

### Go on a Colour Hunt

Although the majority of the winter environment is covered with dark colours, there are still tons of colourful objects that can be found. On a piece of paper draw two columns – one labelled "Colour" and the other labelled "Drawing."

When you're outside, record the different colours you see and draw the objects that match those colours. Or, you can have your can fill in the colours you'd like to find before going outside so you challenged to find objects with those colours. Get creative!



### Scavenger Hunt

Scavenger hunts are always lots of fun. This can be done outside or inside. If outside make a list of items such as pinecones, leaves, rocks and twigs. If inside it can be any items around your house. Then, try and collect as many as you can.

You can also add descriptors to the list such as, "something that is brown", or "something that is smooth". To engage the students even more, add sounds, smells etc e.g. "Listen for birds chirping"



### Reading Eggs

I have sent your parents your username and password for the 'Reading Eggs' website which you can visit by clicking [here](#).

Log onto your account and get reading! There are hundreds of books that can read and the more you read, the more 'eggs' you receive so you can personalise your account.

Click [here](#) to watch a video introducing how to use the Reading Eggs website



You can also log onto PurpleMash and go to 'SeriesMash' which also has many, many books for you to enjoy. The books that are mainly appropriate for our class are in the 'Emeralds' section.

### TTRockstars

Spend sometime today on TTRockstars. See if you can earn some points to spend in the shop and customise your character. You can also play games against other people in your house!



### Den Building

Can you use some objects that you have around the house to build your very own 'dump'. Think about the story Stig of the Dump and what you could imagine Stig's dump to look like. You could create a big den using blankets, chairs, tables, etc. You could also build it out of recyclable materials such as cardboard tubes, boxes, plastic bottles, etc.



### Turn water into ice

Turning water into ice sounds simple enough, but in the winter, it's a great educational science experiment. Water freezes at 0 degrees Celsius or 32 degrees Fahrenheit. Challenge your kids to see how long it takes water to freeze into ice at various temperatures throughout the winter months. Try freezing water in various locations around your neighbourhood to see if that makes a difference. What about using different containers? On a super cold day, we've heard of people throwing a cup of water into the air and watching it freeze instantly.

