

Presented by the South Dakota Office of Emergency Management

#### Prepare for a WINTER STORM in TIME and you will be FINE!

Presented by

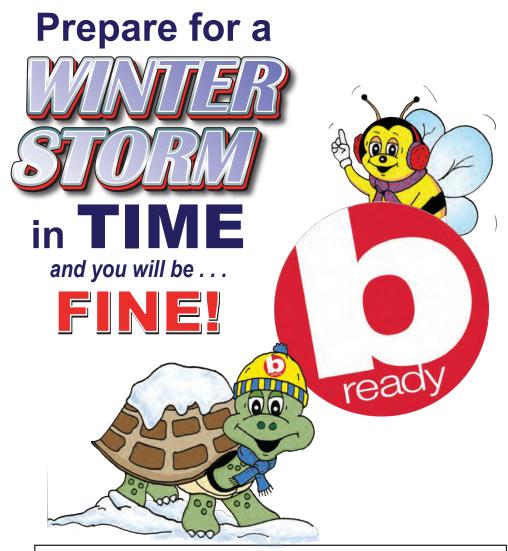
South Dakota Office of Emergency Management



Written and Illustrated by Ken Alvine



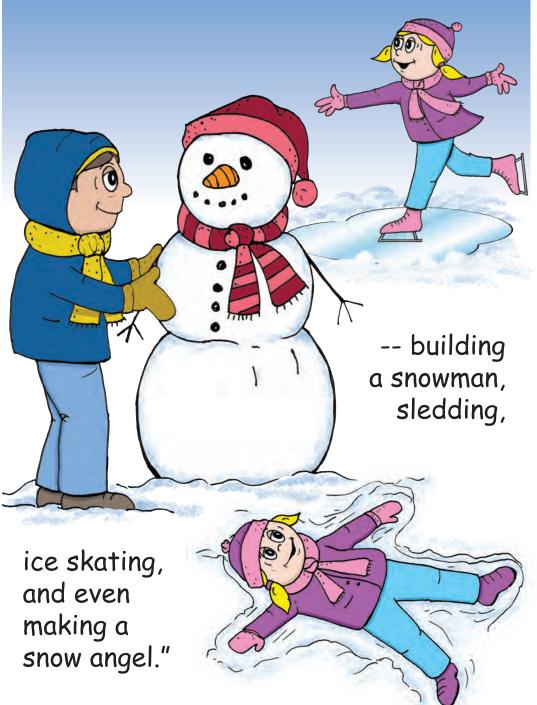
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"My name is Tommy the Turtle, and I really enjoy winter. However, winter weather can be dangerous if you are not prepared for it."



"My friend, Buzz the Bee, and I would like to visit with you about some important things that can keep you safe and warm throughout the winter."



"It looks like my friends and their parents listened to the weather reports. They are all dressed warmly for winter." Tommy says, "Hi kids, are you having fun?"



"Yes, Tommy, we're having a great time! Playing in the snow is a lot of fun."

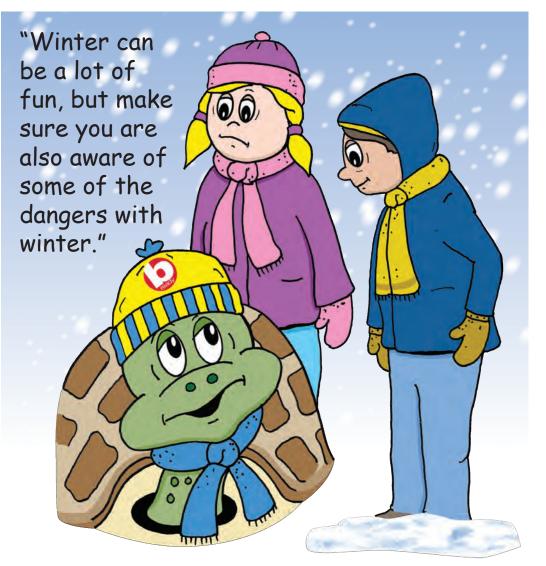
"Winter is fun, but before you go outside during the winter, you should check what the weather is like outside so you always wear the right clothes and boots."

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"You can find out what the weather is by asking your parents, listening to the TV or radio, or even by checking some cell phones."



"Watch for changes in the weather. It's important that you know the outside temperature, if it's going to snow, and if there is wind. If there is a strong wind, it is important to know about the **wind chill**."

# "What is **wind chill**, Tommy?" the children ask.

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"The wind chill is very important to know before you go outside, because it tells us what the

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temperature feels like. The wind can make it feel much colder than the actual temperature outside." Wind chill is when very cold temperatures and brisk winds happen at the same time, causing very dangerous winter conditions. "There are many other things you need to do to be ready for winter.

You must prepare, not just for being outside, but for keeping your home safe, preparing for travel, and even for being safe during school."

SCHOOL

"Buzz will tell you how you and your family should **prepare** to keep safe and warm during the winter."

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"Even if it looks nice outside and the sun is shining, the temperature can be very cold. You will need to bundle up. If you get cold, exhausted, or wet, it is time to go inside."



"You will want to wear loose-fitting layers of clothes, heavy gloves, heavy socks, a warm hat, and warm boots. You will want to keep your mouth covered with a scarf and keep your body dry." "I want to tell you other things you need to do to prepare for winter."

> **1.** Winter Storm Watch **2.** Winter Storm Warning **3.** Blizzard Warning

"You need to know about a Winter Storm Watch, a Winter Storm Warning, and a Blizzard Warning."



"A Winter Storm Watch tells you about the possibility of accumulating snow, strong winds, and freezing rain. During a winter storm watch, you must stay alert to the winter weather forecast. The weather can change very quickly and become a dangerous winter storm." "A winter storm could bring a lot of snow, freezing rain, and ice.

It could get very cold and strong winds will cause a wind chill. The **winter storm** may include six inches or more of snow and very poor visibility. A winter storm can last for a long time...from 6-8 hours, so you will need to be in a safe and warm place."

WINTER

STORM

WARNING

"If you are outside during a Winter Storm Warning, go home immediately. If you are not near your home, find a safe, warm place as quickly as you can and stay inside until the storm is over. Call your parents to let them know where you are."

"Also, a winter storm can turn into a blizzard very quickly."

**BLIZZARD** WARNING

> "What happens during a blizzard, Buzz?" the children ask.

"A **blizzard** can be very dangerous because it can produce winds gusts of over 35 mph, cause falling and blowing snow to reduce visibility to less than a quarter of a mile, which makes it almost impossible to see. Because the snow is blowing so hard, it is very difficult to do anything outside, especially driving."



You need to stay inside during a blizzard.



**BE REA** 

for a WINTER STORM

and **BLIZZARD** 

"Also, make sure your parents **prepare your home** for winter and a winter storm."





"Tommy and I rely on our homes to keep us safe and warm during the winter."



# Keep Your House Safe and Warm

Check furnaces and fireplaces

- Put new batteries in smoke and carbon monoxide detectors
- Keep clothes and blankets away from portable heaters and fireplaces
- Turn off portable heaters, put out candles and the fireplace at night
- Keep a supply of food in the house

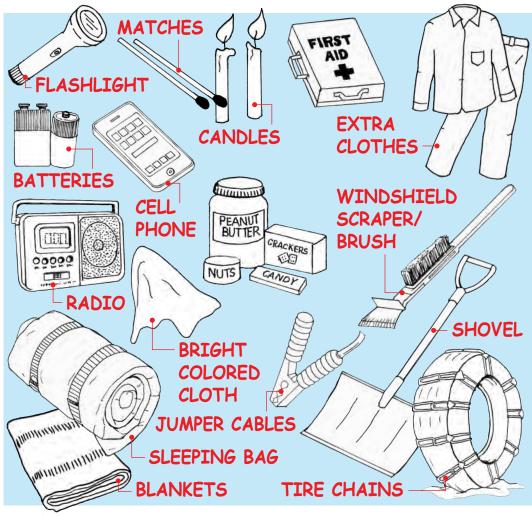
"Don't forget your **pets** during cold weather. Keep them warm and out of the wind."





"BE PREPARED! Your family should have a full tank of gas and carry a winter emergency kit in the car in case you get stuck somewhere."

## Your EMERGENCY KITShould Include:



"You should also have water and be sure your cell phone batteries are fully charged. If you should get stranded, hang a bright colored cloth on your vehicle for easy detection."



"If there is a Winter Storm Watch or Winter Storm Warning when you are in school, listen to your teacher about safety instructions." "If you have a fire hydrant near your home, as soon as you can go outside,

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your family should make sure it is not covered with snow. It is very important the fire department can see the fire hydrant to ensure they can get to it quickly if there is a fire."

### "Also, when playing outside, be aware of ice and snow conditions.



Be careful not to walk or ice skate on a pond or lake if unsupervised. You could fall through the ice. Be sure you know the area where you are sledding is safe."

"Thanks, Buzz, for telling us how to keep safe and warm during the winter season."

"Now let's review what Buzz told us about winter safety."

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# "BEFORE YOU GO OUTSIDE ...

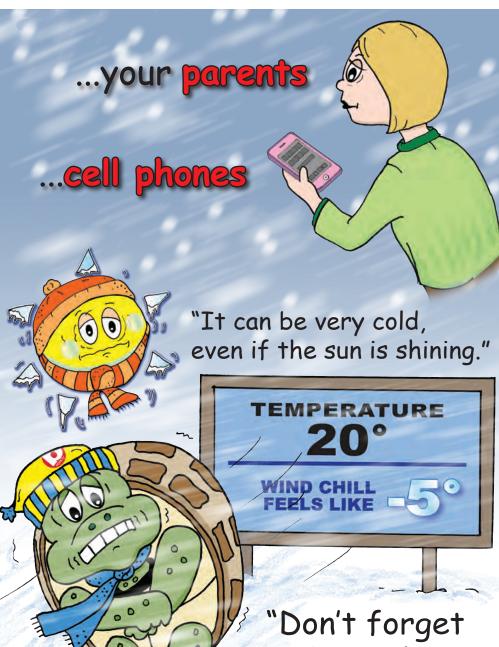
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...always check the winter weather conditions and dress warmly."

You can get the latest information on the weather from.....



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"Know the differences between a Winter Storm Watch, Winter Storm Warning, and a Blizzard Warning. Be sure to wear the correct clothes and warm footwear for the weather conditions."



"Buzz and I want you and your family to be safe during any bad weather. It is very important that you are always prepared for bad weather. Weather can change very fast and become a storm quickly. **Keep** safe and always be prepared whether it is a blizzard, tornado, flood, or even very hot weather."



Your Friends, **Tommy** the Turtle **Buzz** the Bee

#### Have Your Winter Emergency Plan Ready:

## For Your HOME

Check furnaces and fireplaces

- Put new batteries in smoke and carbon monoxide detectors
- Keep clothes and blankets away from portable heaters and fireplaces
- Turn off portable heaters, put out candles and the fireplace at night
   Keep a supply of food in the house
- Don't forget your pets during cold weather

# For Your CAR

Listen to the forecast and road conditions
Have a full tank of gas

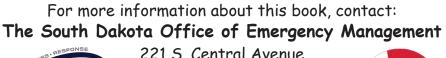
#### Winter Emergency Kit:

Shovel
 Flashlight (extra batteries)
 First



aid kit • Non-perishable food and water • Candles and matches • Extra clothes • Sleeping bag and blankets • Jumper cables and tire chains • Battery-operated radio and cell phone • Windshield scraper and brush • Brightly colored cloth to hang on your vehicle for easy detection.







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Be Smart! Be Safe! Be Ready!