
DigiBete Structured Education

## Goals of Diabetes Lesson Plans

8-9 years

## Food for Life

| Goals of Diabetes Lesson Plans | Age Group: 8-9yrs |
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| Topic: <br> Food <br> (Delivered by Dietitian) |  |
| Title of session: <br> Food for Life | Timing of session: <br> Approx 27mins |

## Aim of session:

- Understanding the role of food for healthy living, different food groups.
- Understand why eat more fruit and veg.
- Identify which foods/drinks contain carbohydrate.
- How to plan for a sleepover.


## Learning Objectives:

- Know when to eat and how often.
- How many portions of fruit and veg.
- Can I recognise foods and drinks containing carbohydrate.
- Can I recognise drinks that are carbohydrate free.

Assessment for Learning (AfL) activities built into session:

- Pick out healthy foods from a variety of pictures.
- What is a portion of fruit or veg quiz.
- Pick out foods that contain carbohydrate from a selection.
- Pick out carb free drinks from a selection.


## Evaluation activities to be built into session:

- Partner talk (peer assessment).
- Red, amber green visual cards.
- How much did you understand about today? All = green, some = amber, not much = red.


## Materials/resources needed:

- Eat Well Guide picture (DoH)
- Food models/magnets/Pictures
- Fruit and veg portions pictures
- Drinks pictures or empty containers
- Flipchart + pens
- Access to DigiBete Goals of Diabetes Videos
- RedAmberGreen visual cards

| Time | Session Content/Taught Content | Resources Needed |
| :--- | :--- | :--- |
| $\mathbf{1 \text { min }}$ | Q: Why do we eat food? Ask children for ideas. <br> Tastes nice/helps you grow/keeps you strong or healthy/be <br> together with family and friends/keeps you well/gives you energy to <br> play or learn. <br> Some of the foods we eat are more healthy than others. They keep <br> our bodies healthy on the inside. <br> Can make diabetes easier to manage. <br> From a selection of pictures pick out a healthy food you like to eat. <br> Explain why the foods chosen by children are healthy (or less healthy) <br> and the job they do in the body. Relate to other similar foods. | Food models/pictures/magnets of a wide variety of <br> healthy/less healthy foods. <br> Eat Well Guide to group similar foods together. <br> Listen to responses. |
| $\mathbf{2 ~ m i n s ~}$ | Talk to the person next to you about other foods you like and whether <br> you think they are healthy or unhealthy and why - educators to listen <br> to conversations. <br> Q: how many meals a day should we eat? Ask children. <br> 3 meals and some healthy snacks - definitely breakfast, lunch, tea. <br> Q: How many portions of fruit and veg should we eat a day? <br> Why? <br> Educator to explain protective role of fruit and veg. <br> How big is a portion? <br> What counts as a portion - too small, OK, too big pictures. <br> A handful = a portion. |  |
| How often should we eat sweets/chocolate? General discussion <br> about frequency, quantity, compare and normalise with children <br> without diabetes. | Pictures of different portions: <br> A single pea/grape/cherry tom/sprout = too small. <br> An apple/ a carrot/ 2-3 sprigs broccoli/box of raisins/2 <br> spoonful peas =OK. <br> A watermelon/ large banana/lots of grapes/whole lettuce <br> $=$ too big. |  |


| Time | Session Content/ Taught Content | Resources Needed |
| :--- | :--- | :--- |
| $\mathbf{1}$ min | Some of these foods and drinks contain carbohydrate which causes <br> your glucose to rise. These foods are matched with insulin to bring BG <br> down. <br> Carbohydrate can be sugary (sweets), starchy (bread) or natural sugar <br> (fruit, milk). <br> Game: Which of these foods contain carbohydrate and would raise <br> your BG, would need to be counted and matched with insulin. <br> (include fruit, dairy, sugary, starchy, protein, veg, salad) <br> Aim 8-10 pictures. <br> Educator to clarify responses. | Use red, amber, green cards raised in response to different <br> pictures or models of different foods. <br> Red = no carbs. <br> Amber = not sure. <br> Green = contains carbs, needs insulin. |
| $\mathbf{2 ~ m i n s ~}$ | Group or pairs task. <br> Provide with a selection of drinks pictures or empty containers - which <br> drinks can you drink freely without affecting your BG? <br> Mention effect on teeth even if no sugar! <br> Q: Who has been on a sleepover at someone else's house? (friends, <br> grandparents, aunties etc). <br> What would be important to do before you go? <br> Include diabetes preparations as well as non diabetes prep. | Assorted pictures or empty containers of carb free and carb <br> cont the pictures or containers into 2 piles. |
| 5 mins | Summary: <br> Watch G of D DigiBete 8-9 Food videos to summarise and revise tasks. | Access to website with screen + projector/tablets/laptops. |

