# Top Tips!

- 1. Increase your fibre intake gradually to avoid gastrointestinal symptoms such as bloating and gas and allow your gut to adjust to the higher intake
- 2. Increasing fibre is not suitable for everyone. People who have IBS, IBD or recent gastrointestinal surgery should speak to their dietitian before increasing fibre intake
- 3. Children have different fibre needs than adults (30g)
- 2-5 year olds: need around 15g fibre a day 5-11 year olds: need around 20g
  - 11-16 year olds: need around 25g
- **4.** Look at ingredient labels for foods high in fibre (6g per 100g) or that are considered a source of fibre (3g or more per 100g)
- **5.** At mealtimes, try to incorporate some new vegetable and grains into your existing dishes—see some new high fibre recipes at the back of this leaflet!
- **6. Swap staple items** like bread, pasta and flour from white to wholegrain/wholemeal varieties
- 7. Drink plenty of fluids to allow the fibre to do its job properly. Fibre draws water into the bowel so you may become dehydrated if you don't drink enough!
- **8. Check out the BDA Fibre Fact Sheet** for more tips and information

# Recipes!

## High Fibre Overnight Oats

**Ingredients** 

Try milk alternatives such as almond, oat, soya or coconut milk

50g rolled oats

1tbsp chia seeds
100g Greek yogurt

150ml milk

Try other high fibre fruits such as strawberries, blueberries, or pear!

60g fresh or frozen raspberries

1 tbsp honey \*Oats, chia seeds and raspberries are all high in fibre!

- 1. Mix together all the ingredients in a Tupperware container with a lid
- 2. Cover with a lid and refrigerate overnight, or for 4+ hours

Try adding different flavourings: e.g. a sprinkle of cinnamon or cocoa powder, or 1tbsp of peanut butter!

### High Fibre Mixed Bean Chilli

**Ingredients** 

1 onion (diced)

2 peppers (diced)

2 crushed garlic cloves

400g can chopped tomatoes

400g can mixed beans (drained)

400g can black beans (drained)

1 tbsp ground cumin

1 tbsp coriander

 $2\ \mathrm{tsp}$  hot smoked paprika

1 tbsp chilli powder

250g brown rice



- . Fry the onions/peppers in 1 tbsp olive oil on a medium heat until the onion is golden brown
- Add in the garlic and spices, and fry for another minute
- 3. Stir in the tomatoes, beans and 50ml water and let it simmer for 15-20 minutes
- 4. Meanwhile, boil the rice for 15-20 minutes and serve with the chilli

# Trust

# Your

Gut!



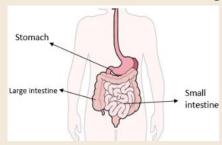
Simple fibre focussed steps to improve your gut health

\*Black beans and mixed beans are high in fibre!

## The Fibre Family

#### Fibre Facts

Fibre is a carbohydrate that the body is unable to digest. It can be defined as a substance that reaches the small intestine intact (the gut).



Most carbohydrates are broken down and turned into sugars, carbohydrates make up a main food group and are substances like sugars and starches.

There are two main types of fibre, soluble and insoluble.

## **Meet the Family**

#### Soluble Fibre

Water soluble

Forms a gel like substance

Slows down digestion, can ease diarrhoea

Binds to sugars and fats (cholesterol)

Fermentable in the colon

#### Insoluble Fibre

Absorbs water

Adds bulk to stool

Brings water into the stool, can ease constipation

Lowers risk of cardiovascular dise ases

Has a fast intestinal movement rate

# Finding Fibre

## The good news

Finding fibre is not difficult as fibre is present in many common daily foods. It's recommended to consume **30g of fibre a day for adults** aged 18 and over from a variety of sources. It is important to **increase fibre gradually** to avoid any adverse symptoms in

#### Sources of Fibre

#### Soluble Fibre



Black beans



**Brussel Sprouts** 



Broccoli



Apples



Oats



Carrots

#### Insoluble Fibre



Nuts



Popcorn



Wholegrains



Cauliflower



**Potatoes** 



**Berries** 

## Fibre & Health

#### Reasons to be friends with Fibre

Fibre feeds the healthy bacteria in our gut, increasing the health of our gut microbiome.

Fibre cannot be broken down by the body which prevents large and rapid blood sugar spikes. This helps to keep blood sugars stable.

Fibre, particularly soluble fibre, can trap cholesterol and prevent it from entering the blood. This lowers cholesterol.

Fibre can prevent blockages in the intestines and promote overall bowel health

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## As a result, consuming the recommended amount of dietary fibre can...

- Reduce your risk of cardiovascular diseases, such as heart disease and stroke
  - ✓ Reduce your risk of type 2 diabetes
    - Reduce your risk of developing haemorrhoids
- ✓ Reduce your risk of colorectal cancers