

## KITIEN NUTRITION

Kittens have a lot of growing up to do in a short space of time. They have to develop their muscles, bones, skin and fur, teeth and internal organs very rapidly, as well as learn the important skills of socialisation. Getting the diet right at this stage will set your kitten in great stead for later life.

## BIRTH TO WEANING

At birth kittens are vulnerable. The most advanced sense is smell, and survival instinct kicks in straight away as the kitten tries to find his/her milk supply alongside the other siblings.

Between the 3rd and 4th week of age a kitten's nutritional requirements change and the maternal lactation naturally lessens as the kitten develops his/her deciduous teeth. The kitten's ability to digest lactose begins to decrease.

From this point onwards, the kitten embarks on a real growth curve and it's important to gradually introduce a commercial complete and balanced kitten diet, which meets all the kitten's nutritional needs at this early stage

Key features of the diet will be to provide sufficient energy and highly digestible nutrients to support the kitten's needs.

## INTRODUCE THE NEW DIET GRADUALLY

Gradually introducing the new diet is key, this can be done by presenting the meal with formula milk specially designed for kittens - cow and goats milk will not be digested as well, then replacing the milk with water (if feeding a dry food) and finally decreasing the water until solely feeding the solid food. By 7-8 weeks of age, the kitten is weaned. Follow the feeding guidelines on the pet food packet for guidance on how much to feed and make sure your kitten always has a good supply of fresh water available. This is also a good time to be getting additional advice and support from a pet care professional.

## FROM 4-12 MONTHS

During this period the kitten's growth stabilises allowing the skeleton to strengthen and muscle to develop. Energy requirements still remain very high and often during this post-weaning growth phase (up until 9 months approximately) the kitten should be fed according to feeding guidelines.

A kitten's first set of teeth develop about 2 weeks of age and the final set of teeth will be in place around 4-6 months. The kitten's digestive ability is developing all the time but a special kitten diet will still focus on digestive safety. Diets will also focus on the immune system, which is still vulnerable and not yet fully functional at this stage.

## ARE DIETARY SUPPLEMENTS NEEDED?

There is no need to supplement a complete and balanced kitten diet. Supplementation can be harmful and lead to growth abnormalities. There are many different types of kitten foods on the market, whichever diet you choose for your kitten the most important factor is that it clearly states on the label that it is 'complete' for kittens or growth.

## WHEN SHOULD I MOVE MY KITTEN ON TO ADULT FOOD?

Once kittens have reached $90 \%$ of their expected adult weight, they should switch from a growth diet to one that's suitable for maintenance - an adult diet. Most kittens reach $75 \%$ of their weight by 6 months and their adult maintenance weight at approximately 12 months.

Cats are often neutered before 12 months of age and ideally owners will need to adapt the diet after this to help reduce the risk of weight gain.


WHERE CAN I FIND OUT MORE INFORMATION?

More advice on diets and nutrition can be found at www.ukpetfood.org

HOW SHOULD I TRANSITION MY KITTEN ON TO THE NEW ADULT FOOD?
Avoid any sudden change of diet. A change from one food to another should be done gradually (over 7-10 days) with the new food increased day by day until that is the only food fed. The same goes for a switch from one brand to another - any sudden change may upset the cat's digestive system.

HOW TO FEED

- Kittens need to be fed liftle and often, taking small portions from their daily food ration to be given at regular intervals throughout the day.
- By the time the kitten reaches 6 months of age they can transition on to 2 meals a day, but remember cats are adapted to eat little and often and you may prefer to feed them this way throughout their adult years. Always take care not to overfeed and take portions from the daily food ration, which are weighed out.
- Any left over wet food should be cleared away after 30 minutes. The dish should then be washed before used again.
- Dry food can be left in the dish for longer but remember the food will become less palatable the longer it is left out.
- Cats do not like their water and food bowls to be close together so these should be kept a good distance apart.
- If you have more than one cat, feed them away from each other.
- For the number of food and water bowls the $n+1$ method must be used. For example, if there are 2 cats in the house, there needs to be 3 food bowls and 3 water bowls and if there are 3 cats in the house, they'll need 4 food bowls and 4 water bowls.
- Keep the food and water bowls away from their litter box. There should be minimum half a meter space between each food.

WEIGHT MANAGEMENT

- Follow the feeding guidelines on the pet food packet when deciding how much to feed. Remember guidelines are a starting point and owners may need to adjust the amount fed dependent on the needs of the individual cat. Factors such as age, weight, levels of activity will all affect how much you need to feed.
- Weigh the food out at the start of the day. Then the entire measured amount can be put down at once, give it as several small meals or divided into a meal for morning and one for evening.
- Cats should only be given healthy treats occasionally to avoid becoming overweight. As a general rule, no more than $10 \%$ of calories should come from treats/complementary foods and please ask the pet food manufacturer for the calorie information.

HOW SHOULD I TRANSITION MY KITTEN ON TO THE NEW ADULT FOOD?
A cat should be at least 8 weeks old before leaving its mother. If you're doing your research before buying a kilten, welfare charities such as Cats Protection, International Cat Care and RSPCA, provide tips and guidance on how to source a kitten responsibly.

Please visit www.ukpetfood.org for healthy pet tools and resources including weight logs, food diaries, with feeding tips and general information on a range of topics from pet food ingredients to pet food labels.


At UK Pet Food we believe all pet owners should be monitoring their cat's weight on an ongoing basis. Habits change frequently and it's good to keep an eye on their body size by using our Cat Size-O-Meter.

