

Wider Curriculum

Science

Have a look at the information about the stages of a human's life. Complete the timeline of the life of a human by drawing it in your book and labelling it – you can draw the pictures too. Then have a look at the statements about growing from a baby to just before adolescence. Try to match the childhood milestone statement with the correct age. There are 5-6 for each age bracket. Then answer the following question:

Which milestone statements do you think are most important and why? You can pick a maximum of three.

Design Technology

Our DT skill for this half term is food technology. Last half term in History you learnt about the ancient city of Baghdad so using some of the knowledge, we are going to design a Middle Eastern rice dish. To do this, we need to understand why rice is an important food across the global and how it is prepared.

Watch this video: <https://www.youtube.com/watch?v=kxAEiHCeRrSA>

Read the information about rice and then complete the worksheet below.

Other Ideas (for after you have completed one wider curriculum lessons)

Practise times tables on TT Rock Stars

Improve your touch typing on Purple Mash

Use Spelling Shed to practise your spellings

Play a board game or card game with someone at home

Draw or paint pictures of things you can see – try to be as accurate as possible

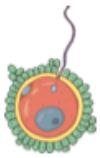
Junk modelling – make a model using rubbish from around your house

Make an eco brick - <https://www.ecobricks.org/how/>

Create an outdoor obstacle course in your garden

Try an alphabet scavenger hunt – can you find something that begins with every letter of the alphabet in your house?

Human Lifeline



0 days
Fertilisation
 The male and female sex cells fuse together and start to multiply.

Late adulthood / old age	30 year old	Middle adulthood	45 year old	Childhood	28 weeks	Early adulthood	15 year old	Prenatal	1 year old	Adolescence	8 years old	Infancy	65 years old
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Childhood Milestone Statements

0-2 years	2-3 years
3-5 years	5-7 years
7-10 years	10-12 years

<i>Very dextrous and writes well</i>	<i>Develops strength for games like tennis</i>
<i>Starts to talk in sentences</i>	<i>Begins to ask questions</i>
<i>Increased physical stamina</i>	<i>Starts to recognise sounds in words</i>
<i>Jumps, hops and can walk backwards</i>	<i>Read a range of books independently</i>
<i>Learns to eat</i>	<i>Enjoys discussion and debate and discusses a variety of topics with knowledge and understanding</i>
<i>Controls speed when running</i>	<i>Plays sport with increased skill</i>
<i>Sits unsupported</i>	

<i>Talks fluently and holds long conversations</i>	<i>Develops grace and balance in sport and other physical activities</i>
<i>Crawls then walks</i>	<i>Brushes teeth and dresses themselves</i>
<i>Cries to communicate</i>	<i>Identifies colours</i>
<i>Starts to use words</i>	<i>Draws recognisable figures</i>
<i>Can hold a simple conversation</i>	<i>Starts to understand abstract ideas</i>
<i>Can hold detailed discussions and share opinions</i>	<i>Throws and catches a ball</i>
<i>Skips</i>	<i>Starts to read</i>
<i>Begins to ride a bike</i>	<i>Remembers rhymes and songs</i>
<i>Walks and runs</i>	<i>Uses scissors accurately</i>
<i>Starts to use pens and pencils to mark make</i>	<i>Writes clearly</i>
<i>Remembers past events</i>	<i>Recognises familiar faces and objects</i>

Design Technology

Answer the following questions:

1. Where does the UK get most of its rice from?
2. Explain how rice grows
3. Thinking back to our history topics this year, what is growing rice similar to?

This is a nutritional label from a bag of basmati rice. Use the label to help you answer the following questions

TYPICAL VALUES		PER 100g SERVING (1/10 OF THE PACK)	
Energy Value (Calories)		1480kj 350 kcal	
Protein		9g	MEDIUM
Carbohydrate (of which Sugars)		76g 0.4g	HIGH LOW
Fat (of which Saturates)		1g 0.3g	LOW LOW
Fibre		1g	LOW
Sodium		Trace g	LOW

GUIDELINE DAILY AMOUNTS

Each 100g serving provides 350 Calories, 1 gram of Fat and no Salt.
Use the following table as a daily guideline:

Each Day	Women	Men
Calories	2000	2500
Fat	70g	95g
Salt	5g	7g

If you eat fewer or more Calories, adjust the Fat and Salt accordingly.

1. How much protein does 100g serving provide?
2. How much fibre does 100g serving provide?
3. Which food group is the highest?
4. Which food group is the lowest?
5. How many calories does each 100g serving contain?