

St. Bernadette's



Learn to love - Love to learn

Archdiocese of Birmingham

**St Bernadette's Catholic Primary School**

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# YEAR 3 CURRICULUM GUIDE 2018-2019



# **ST. BERNADETTE'S CATHOLIC J.&I (NC). SCHOOL – A LEARNING JOURNEY**

## **Our Mission**

Learn to Love: Love to Learn

At St. Bernadette's Catholic School you will find us caring, hardworking and co-operative. We follow the ways of Jesus using our talents and gifts to make our school special. We show respect to all and welcome you.

We at St. Bernadette's are always striving to help children get the best out of their years at school. In partnership with you the parents and guardians, we can give the children the best start in learning.

This booklet explains exactly what your child will be learning this year and will, hopefully, clear up the answers to some of the most common questions parents ask. It is also full of tips for activities that you can do with your child at home.

## **YEAR THREE**

Your child is now in Key Stage Two, which lasts for four years. The same subjects are taught as in Key Stage One.

These subjects are taught throughout the year:

Religious Education (R.E.)

English (Literacy)

Maths (Numeracy)

Science

Computing (I.C.T.)

Music

Physical Education (P.E.)

French (MFL)

Citizenship

Topic – History, Geography, Art & Design Technology (DT)

At the end of each term, your child's progress will be assessed and monitored against national expectations.

At the end of Key Stage Two your child will sit national tests in English (reading, grammar and punctuation and spelling) and Maths. These are known as S.A.T.s tests.

## **HOMEWORK**

Children will have set pages to read at home at least once per week, with written comprehension work for particular books.

English and Maths homework are also given out once a week. English homework will usually be set on a Tuesday to be returned on a Friday. Maths homework will usually be set on a Friday and returned on a Tuesday. Your child may also bring home spellings to learn.

## **SETTING**

Children are set for English and Maths.

## **R.E.**

At St. Bernadette's we follow the scheme of work provided by the Archdiocese of Birmingham, which indicates four areas of learning - The Life of Christ, Revelation, The Church and Celebration.

During Year 3 children are also prepared for their Sacrament of Reconciliation (First Confession) and First Holy Communion.

At all times we remember that teaching children about the Roman Catholic faith can only be done in partnership with the child's parents and we respect the promises parents made at Baptism, to nurture their child's faith and support the work of the Catholic Church.

### **Year Three**

Revelation - God speaks to us through Jesus' life.

Church - Know, understand and experience the Church as a worshipping community.

Celebration - We celebrate Reconciliation and The Eucharist - Sacramental Preparation

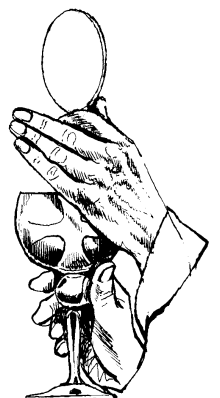
Life in Christ - The Bible teaches us how to live.

### ***Parents in Partnership -***

- We recommend that you purchase a Lion's Children's Bible and a St Bernadette's Prayer Book to support the R.E. curriculum of your child.
- Ensure you take your child to Mass every Sunday.
- Be present at all preparation Masses and meetings.



Please come along to the Year Band Masses and the Key Stage Two Family Mass in the Autumn Term.



## **ENGLISH**

### **At St. Bernadette's School we follow the National Curriculum – English Programmes of Study.**

#### **Speaking and Listening**

In Year 3, children will build on the oral language skills that have been taught in preceding years. They will develop their competence in spoken language and listening to enhance the effectiveness with which they are able to communicate across a range of contexts and to a range of audiences.

Children in Year 3 should speak audibly and listen carefully to others. They ask appropriate questions.

#### **Reading**

Pupils will continue to be taught the basics of reading stories, poetry and non-fiction texts, and to make sense of what they read. They will discuss the impact certain words can have in a text, styles of writing, character's behaviour, whether stories are written by a storyteller or by the main character, how instructions are written and the feelings and relationships between characters in a story.

- TIP**
- 1) Does your child go regularly to the public library and borrow books?**
  - 2) In the public library, can your child locate books of a certain author or certain type (classification)?**
  - 3) Is reading comprehension homework completed on time and neatly presented when set?**



## **Writing**

**Your child will find it useful to have a dictionary available for homework.**

Children include in their story writing, descriptions of characters and setting. They explore writing poetry as “Shape Poems” and write simple play scripts. They can present factual information in charts, can make notes from a reference book and write a simple report, list of instructions. They write letters and book reviews.

They write in sentences, recognising capital letters, full stops, question marks, speech marks, exclamation marks and commas for pauses. Sentences use the correct tense of the verb e.g. **I saw him.** (Not - *I seen him.*). They know that capital letters are used for names and headings.

Handwriting - continue to practise correct formation of join letters - all letters correctly formed and the correct size - each letter sits on the line correctly.

### **TIP -**

- 1) Help your child to learn their spellings.**
- 2) Correct poorly spoken grammar e.g. *I ain't got it.* (I haven't got it.)**
- 3) Help your child to learn the alphabet and understand how words are arranged in the dictionary.**

## **MATHS**

**At St. Bernadette's School we follow the National Curriculum Mathematics Programmes of Study**

In Year 3, pupils will become increasingly fluent with whole numbers and the four operations (addition, subtraction, multiplication and division), including number facts and the concept of place value. This should ensure that pupils develop efficient written and mental methods and perform calculations accurately with increasingly large whole numbers.

Pupils will develop their ability to solve a range of problems, including with simple fractions and decimal numbers. They will also work with different shapes and their properties, and describe the relationships between them. They will gain practical experience of using measuring instruments with accuracy and make connections between measure and number.

Pupils should read and spell mathematical vocabulary correctly and confidently, using their growing word reading knowledge and their knowledge of spelling.

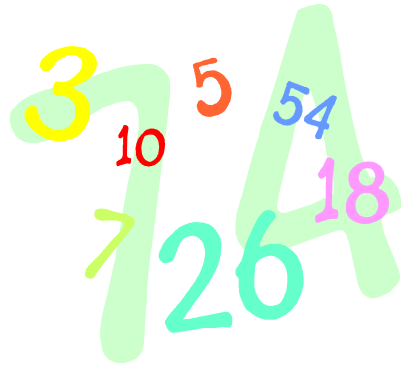
Key skills for your child in the different areas of Mathematics:

<p><b><u>Number</u></b></p> <ul style="list-style-type: none"> <li>▪ count from 0 in multiples of 4, 8, 50 and 100</li> <li>▪ find 10 or 100 more or less than a given number</li> <li>▪ read and write numbers up to 1000 in numerals and in words</li> <li>▪ solve number problems and practical problems involving these ideas.</li> <li>▪ add and subtract numbers mentally</li> <li>▪ add and subtract numbers with up to three digits using written methods</li> <li>▪ recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.</li> </ul>	<p><b><u>Measurement</u></b></p> <ul style="list-style-type: none"> <li>▪ measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)</li> <li>▪ measure the perimeter of simple 2-D shapes</li> <li>▪ add and subtract amounts of money to give change, using both £ and p in practical contexts</li> <li>▪ tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks</li> <li>▪ know the number of seconds in a minute and the number of days in each month, year and leap year.</li> </ul>
<p><b><u>Geometry</u></b></p> <ul style="list-style-type: none"> <li>▪ draw 2-D shapes and make 3-D shapes using modelling materials</li> <li>▪ identify right angles, recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn</li> <li>▪ identify horizontal and vertical lines and pairs of perpendicular and parallel lines.</li> </ul>	<p><b><u>Statistics</u></b></p> <ul style="list-style-type: none"> <li>▪ interpret and present data using bar charts, pictograms and tables.</li> </ul>

Tips:

- 1) Ask your child the time on a regular basis. Extend your questions to ask how long something will last for, or what time it will finish if it last 45 minutes etc.
- 2) Help your child recite their times tables – start with 2x, 5x and 10x tables then move on to 3x, 4x and 8x. After your child can recite their times tables confidently begin to question them randomly e.g. 5x2, 8x2, 9x10 etc.
- 3) Give your child practical experiences of working with different measures – do some baking or cooking and ask them to weigh out the different ingredients.

- 4) When out shopping ask your child questions involving money e.g. if one tin of beans costs 65p, how much will two tins cost? How much change will I get from £5? If cakes come in packs of 6 and I need 30 for a party, how many packs should I buy?



## Science

In Key Stage 2, children look at and explore;

- **Biology** - including facts about their own bodies (such as diet, exercise, good health), the purpose of roots, flowers and stems in plants, how animals and plants are classified, and the habitats animals and plant need to live in.
- **Chemistry**- including how they can be used, how they change, (e.g. burning, freezing, boiling). and how some materials can be mixed and separated.
- **Physics**- including magnets, the forces of gravity and friction and how light and sound travel. They also learn some basic facts about the Sun, Earth and Moon.

Children are taught about **scientific inquiry**, and work together with the teacher to find out, answer, and record their findings and measurements. They look for patterns in data and make comparisons. Children use scientific vocabulary and communicate their work in graphs and diagrams.

## **In year three children learn about**

**Plants** – functions of different parts of a flowering plant, what plants need to grow, how water is transported in a plant and flowers in the life cycle of plants

**Animals including humans**- nutrition that animals and humans need to survive, how the skeleton and muscles function in some animals and humans

**Rocks and soils** - discovering the characteristics of different rocks, soils and pebbles and the formation of fossils

**Light and shadows** - how the movement of the sun forms and changes shadows, that light is reflected from surfaces

**Magnets and springs** - the forces of attraction/repulsion, grouping materials according to their attraction to a magnet and compare how objects move on different surfaces

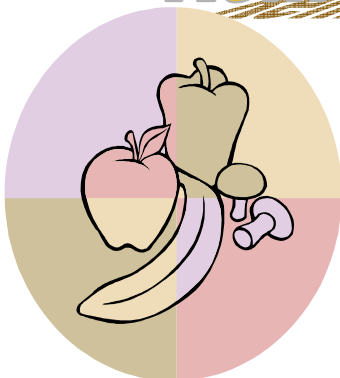
**Experimental and investigative work focuses on:-**

- planning investigations for a fair test
- deciding what to change and what to keep the same
- deciding what evidence to collect
- deciding how to measure e.g. liquid
- make simple predictions
- using results to draw conclusions

**TIPS**

- 1) Make a chart and have fun ticking off brushing your teeth every morning and night.
- 2) Grow plants at home (beans or sunflowers are best), indoors and outdoors - how long can a plant live without water? Light? Soil? Keep a diary of how much it grows each day.  
OR - Pay a visit to the Botanical Gardens to discover plants that grow in warmer climates.
- 3) Discuss SUN safety - protection from burning with lotion and clothing - that exposed skin can burn even in this country after ½ hour
- 4) Can your child arrange his/her daily diet into groups?
  - Fruit and vegetables
  - Bread and cereals
  - Cheese meat or fish

***Remember stay healthy***







## **Computing**

**Microsoft Word** – Children develop their understanding of different tools in Word and use these to produce e-safety posters.

**Internet/Email** – In this unit, children develop their skills using Internet Explorer and learning how it works, as well as learning to use their school email account.

**Databases and Data-logging** – 2Simple software is used to create class databases. Data-logging equipment is used to record temperature, light and sound around school.

**Online Safety Focus** – Reviewing school's acceptable computer use policy, SMART rules for Internet safety and learning about web based advertisements.

## **Music**

In Key Stage 2 children develop their singing voice, listening skills, aural memory and physical skills.

This year the School will be continuing to use the Charanga Musical School Resource and Music Express as well as having recorder lessons with an external provider.

## **P.E.**

**Athletics** - relay running and hurdling; running throwing and jumping

**Gymnastics** - rolling; sequencing all gymnastic skills

**Dance** - country dancing and freestyle mood-dances

**Games** – Striking, Fielding, Nets, Wall, outdoor and Adventurous.

## **Topic**

A Topic week (which includes the History, Geography, Art and Design & Technology curriculum) will be delivered termly and takes a thematic approach, where every year band studies a common theme through these four foundation subjects each term. This enables the children to develop their key skills as well as gain a deeper understanding of the world.

In Year 3, the themes are: Change, Sustainability – make do and mend, and Yardley – Independent Project.

## **Introducing a modern foreign language**

All children from Year 1 to Year 6 will be taught a foreign language. The children in Year 3 will have regular French lessons, which will be taught by a specialist teacher. It is anticipated that by introducing the children to a new language, it will boost their overall literacy development and prepare them for working in a global society. In Year 3, children will learn vocabulary related to a variety of topics including birthdays, school, the classroom and pets.

### **Special Needs**

As in any school, there are children at St. Bernadette's who have particular needs that have to be addressed to make sure they have access to the curriculum. These include children with learning or medical difficulties, physical disabilities, behavioural problems, and also the more able and gifted children. The school works with outside agencies such as speech therapists, physiotherapists and school support services in close partnership with the parents. Appointments can always be made with the special needs co-ordinator (SENCO), should parents have any concerns about their children.

### **Extra Curricular Activities**

The staff at St. Bernadette's offer the children opportunities to extend their learning outside school hours. The following activities may be offered to your child's year band at some point during the school year.

#### **Key Stage Two**

Drama Club	Keyboards
Guitars	Football Y5
Brass	Netball
Choir	Athletics
Football Y6	Tag Rugby
Cricket	Archery
Rounders	

In year 3 it is anticipated that the children should know all of the previous year band prayers and the following:

The Confiteor  
The Act of Contrition  
The Angelus  
The Act of Love  
The Act of Sorrow  
The Prayer of Thanksgiving after Communion  
The Luminous Mysteries of the Rosary

These prayers can be found on the school website.

Children should also know the Mass responses.

### **Invitation to Communion**

Lord, I am not worthy that you should enter under my roof, but only say the word and my soul shall be healed.

### **Act of Contrition**

O my God because you are so good, I am very sorry that I have sinned against you and by the help of your grace I will not sin again  
Amen

### **Prayer before Communion**

Lord Jesus, come to me.  
Lord Jesus, give me your love.  
Lord Jesus, Come to me and give me yourself.  
Amen

Lord I am not worthy to receive you, but only say the word and I shall be healed.

### **The Angelus**

V. The Angel of the Lord declared unto Mary,  
R. And she conceived of the Holy Spirit.

**Hail Mary.....**

V. Behold the handmaid of the Lord.  
R. Be it done unto me according to thy word.

**Hail Mary**

V. And the Word was made flesh.  
R. And dwelt among us

**Hail Mary**

V. Pray for us, O Holy Mother of God.  
R. That we may be made worthy of the promises of Christ.

### **Prayer after Communion**

Lord Jesus, I love and adore you.  
You're a special friend to me.  
Welcome, Lord Jesus, O welcome!  
Thank you for coming to me.

Thank you, Lord Jesus, O thank you  
For giving yourself to me.  
Make me strong to show your love wherever I may be.

I'm ready now, Lord Jesus,  
To show how much I care.  
I'm ready now to give your love  
At home and everywhere.

Be near me, Lord Jesus, I ask you to stay  
Close by me for ever, and love me, I pray.  
Bless all of us children in your loving care.  
And bring us to heaven to live with you there.  
Amen